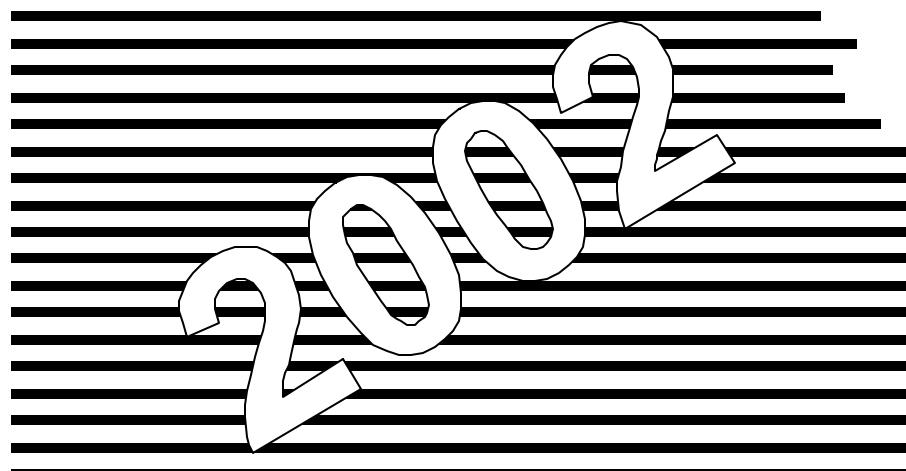


KANSAS

ANNUAL SUMMARY OF VITAL STATISTICS



Kansas Department of Health and Environment

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“Remember to see the faces in the numbers.”

---Anonymous

ANNUAL SUMMARY OF VITAL STATISTICS KANSAS, 2002

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Dept. of Health and Environment



Prepared by the:
Center for Health & Environmental Statistics
Office of Health Care Information and
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November, 2003

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Introduction

The 2002 edition of the Annual Summary of Vital Statistics is a summary of data compiled from vital event records for the 2002 calendar year. The content of this report includes summaries of vital events such as live births, fetal deaths, abortions, deaths, marriages, and marriage dissolutions documented by certificates and reports filed with the Office of Vital Statistics, Center for Health and Environmental Statistics. Please note that in the 2002 edition of the Annual Summary the Perinatal, Infant and Maternal Deaths section has been eliminated. The contents of this section have been moved to either the Pregnancy Outcomes or Death sections of the report. Also, noteworthy, a table on fetal deaths by cause of death and weeks gestation, and a table on teenage pregnancies by race and Hispanic origin have been added. We have also added Hispanic origin to two existing death tables that contain race data.

This document provides its users with an overview of the events contributing to the health status of Kansans. The facts contained in this report are essential for effective health policy decisions and program planning. It is designed to provide governmental agencies, businesses, industries, and citizens with information on vital statistics in Kansas.

Comments concerning the format or content of this report are welcomed. The Annual Summary of Vital Statistics is a **summary** of the health data collected by the State of Kansas on vital events. More detailed information is available upon request. The information contained in this report may be obtained electronically by contacting the Kansas Department of Health and Environment, Center for Health and Environmental Statistics, Office of Health Care Information (785-296-5644) or e-mail ksommer@kdhe.state.ks.us. The Annual Summary of Vital Statistics is also available on the Internet at the KDHE home page on the World Wide Web. The address is: <http://www.kdhe.state.ks.us/hci/>. For copies of this report please call (785-296-8627).

ADA Statement: If you desire a copy of this publication in alternative form because of a disability, contact the Kansas Department of Health and Environment, Center for Health and Environmental Statistics, Office of Health Care Information, 1000 SW Jackson, Suite 130, Topeka, KS 66612-1354, 785-296-8627, or 1-800-332-6262 (TDD/TT).

Vital Events

Kansas vital events (resident-live births, deaths, fetal deaths, abortions, and occurrence-marriages and marriage dissolutions) decreased 0.4 percent from 100,557 in 1992 to 100,187 in 2002. ([Table 1](#))

Between 1992 and 2002, the most significant changes in vital events were a 35.1 percent decrease in the fetal death rate and a 26.7 percent increase in the out-of-wedlock birth ratio. ([Table 1](#))

The number of out-of-wedlock births to Kansas residents reached a record high in 2002 at 12,129. This represented 30.8 percent of all Kansas resident births, which is the highest proportion ever reported. ([Table 1](#))

The live birth rate in 2002 (14.5) decreased 3.3 percent from the 1992 rate of 15.0. The rate of 14.2 in 1996 was the lowest on record, dating from 1935. The death rate increased 5.7 percent, from 8.7 in 1992 to 9.2 in 2002. ([Table 1](#), [Figure 3](#))

Hebdomadal, perinatal, neonatal and infant death rates decreased from 1992 to 2002, with percentage decreases of 11.4, 24.0, 7.5, and 18.2, respectively. ([Table 1](#), [Figure 3](#))

In 2002, the number of couples married in Kansas declined slightly, continuing the generally downward trend that began in 1993. The marriage rate (7.3) decreased 16.1 percent from the 1992 rate of 8.7. The number of marriage dissolutions (divorces and annulments) granted in the state continued its generally downward trend. ([Table 1](#))

Over half (10,368) of the marriages in 2002 were first marriages for both the bride and groom. ([Figure 2](#))

Every Day During 2002*

Each day Kansas residents experienced approximately...

108 Live births
33 Out of wedlock live births
1 Infant death
0.5 Fetal death

18 Heart disease deaths
15 Cancer deaths
5 Cerebrovascular disease deaths
4 Chronic lower respiratory disease deaths
3 Accidental deaths
2 Pneumonia and influenza deaths

Each day in Kansas there occurred approximately...

54 Marriages
26 Marriages dissolutions

and

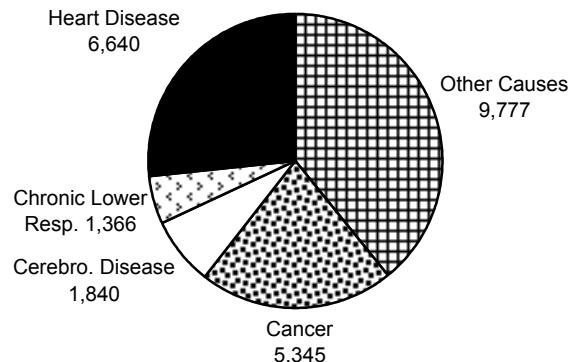
32 Abortions

Figure 1

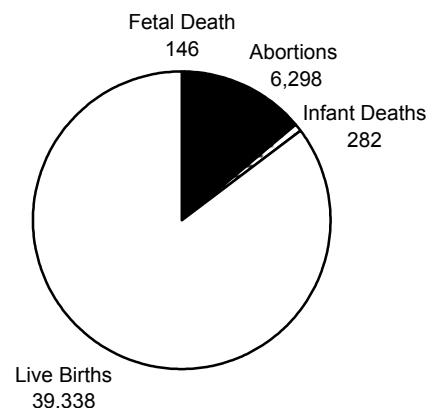
* Based on 365 Days in 2002

Kansas Vital Statistics for 2002

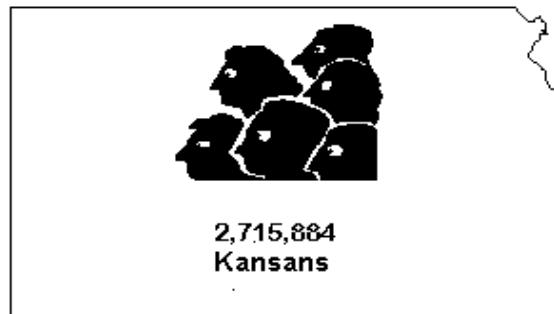
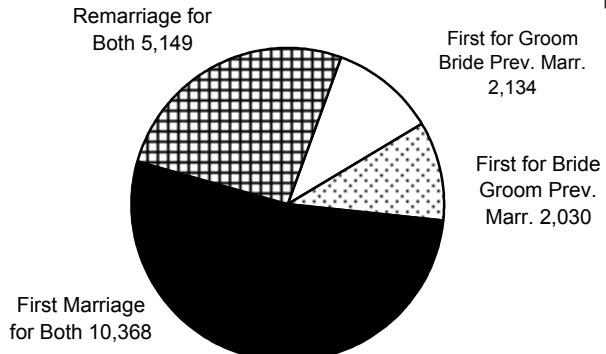
Deaths*
Total 24,968



Pregnancy Outcomes*



Marriages by Marriage Order**
Total 19,783
(102 n.s.)



Marriage Dissolutions**
By Duration of Marriage
Total 9,645

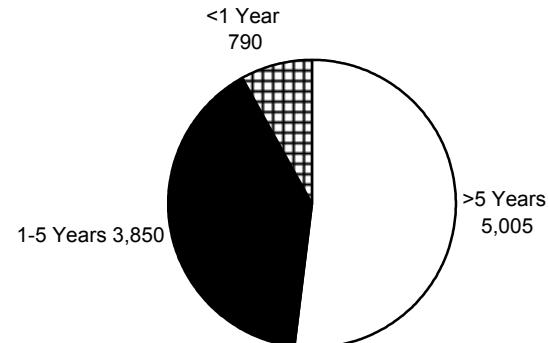


Figure 2

* Residence Data

**Occurrence Data

Table 1
Selected Vital Event Rates And Ratios
Kansas, 1992-2002

Vital Event	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Live Births											
Number.....	37,848	37,283	37,269	37,087	36,524	37,191	38,372	38,748	39,654	38,832	39,338
Rate.....	15.0	14.7	14.6	14.5	14.2	14.3	14.6	14.6	14.7	14.4	14.5
Out-of-Wedlock Births											
Number.....	9,183	9,599	9,653	9,594	9,798	10,260	10,657	11,068	11,491	11,592	12,129
Ratio.....	24.3	25.7	25.9	25.9	26.8	27.6	27.8	28.6	29.0	29.9	30.8
Fetal Deaths											
Number.....	216	222	231	183	179	202	199	175	177	209	146
Rate.....	5.7	5.9	6.2	4.9	4.9	5.4	5.2	4.5	4.4	5.4	3.7
Hebdomadal Deaths											
Number.....	165	171	140	134	157	147	132	159	146	148	155
Rate.....	4.4	4.6	3.8	3.6	4.3	4.0	3.4	4.1	3.7	3.8	3.9
Perinatal Period III Deaths											
Number.....	381	393	371	317	336	349	331	334	323	357	301
Rate.....	10.0	10.5	9.9	8.5	9.2	9.3	8.6	8.6	8.1	9.1	7.6
Neonatal Deaths											
Number.....	199	201	177	166	199	173	172	189	174	178	192
Rate.....	5.3	5.4	4.7	4.5	5.4	4.7	4.5	4.9	4.4	4.6	4.9
Infant Deaths											
Number.....	332	325	285	256	299	274	263	281	266	285	282
Rate.....	8.8	8.7	7.6	6.9	8.2	7.4	6.9	7.3	6.7	7.3	7.2
Maternal Deaths											
Number.....	2	3	2	2	2	5	3	4	4	1	2
Rate.....	0.5	0.8	0.5	0.5	0.5	1.3	0.8	1.0	1.0	0.3	0.5
Deaths											
Number.....	22,052	23,508	23,219	23,807	23,788	23,609	23,928	24,380	24,676	24,590	24,968
Rate.....	8.7	9.3	9.1	9.3	9.2	9.1	9.1	9.2	9.2	9.1	9.2
Marriages											
Number.....	21,845	21,527	21,524	21,057	20,657	20,537	20,403	20,905	20,426	20,457	19,783
Rate.....	8.7	8.5	8.4	8.2	8.0	7.9	7.8	7.9	7.6	7.6	7.3
Divorces and Annulments											
Number.....	12,365	12,068	11,659	11,029	10,779	10,618	10,363	9,926	10,105	9,885	9,654
Rate.....	4.9	4.8	4.6	4.3	4.2	4.1	3.9	3.7	3.8	3.7	3.6

Residence data are presented for births and deaths

Occurrence data are presented for marriages, divorces and annulments

Selected Vital Events Rates

Kansas, 1992-2002

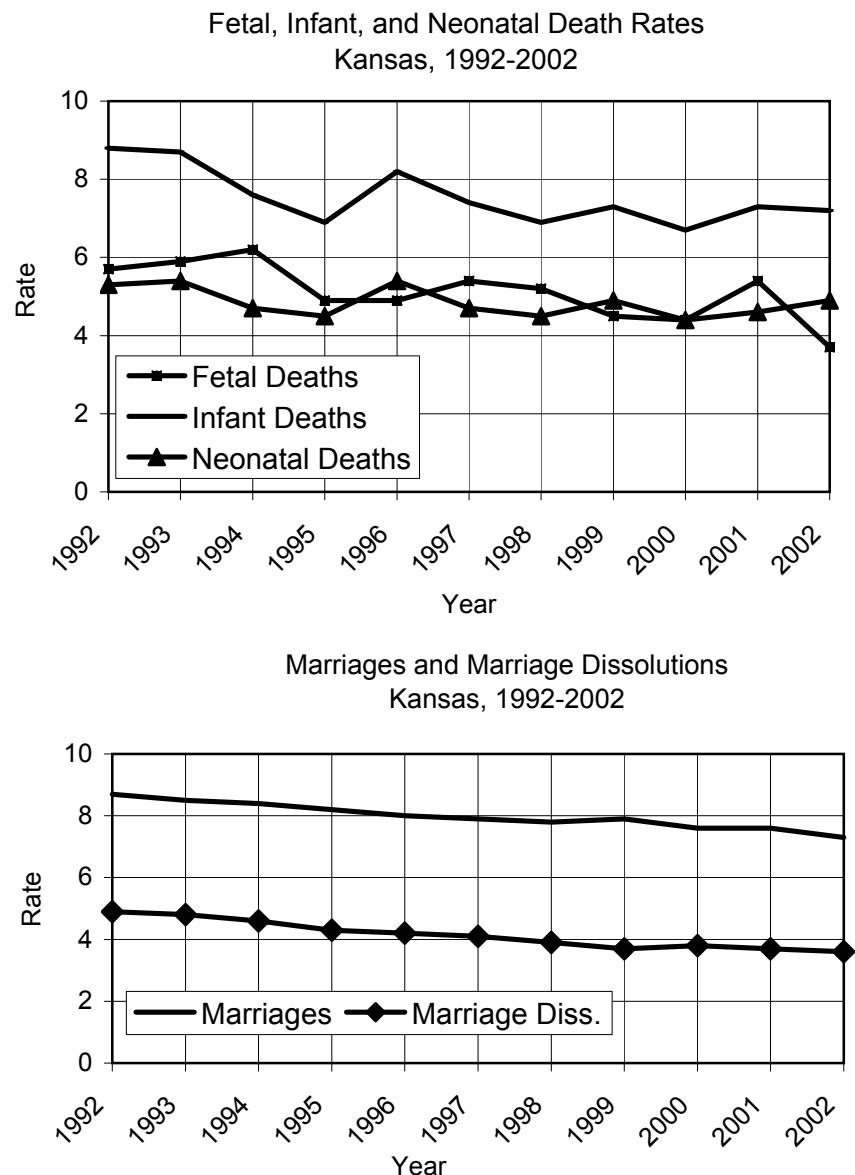
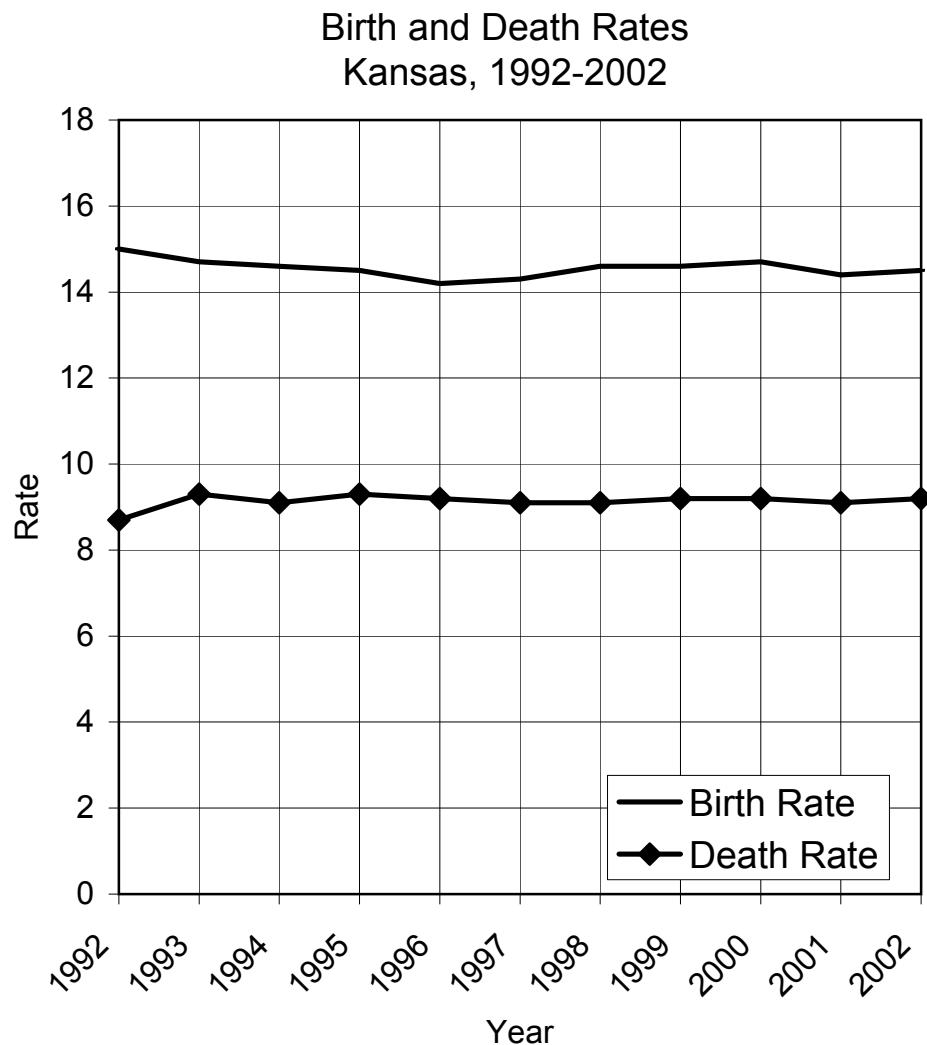


Figure 3

Population

Kansas increased in population from 2,694,641 residents in 2001 to 2,715,884 residents in 2002, a 0.8 percent increase. Hamilton, Ford, and Johnson counties had the largest increases in population from 1998 to 2002 with percent changes of 13.4, 11.2, and 10.9 respectively. Greeley, Lane and Graham counties had the largest decreases in population with percent changes of 13.6, 11.7, and 11.1 respectively. ([Table 2](#))

According to U.S. Census Bureau estimates, there were 2,715,884 Kansans in 2002, a 7.7 percent increase in total population since 1992. ([Figure 4](#), [Table 4](#))

The rate of natural increase (difference between birth rate and death rate) has generally declined from a rate of 13.5 in 1961. In 2002, the natural increase rate was 5.3, identical to the rate in 2001. ([Figure 5](#))

The median age of Kansans in 2002 was 35.4 years, a 5.7 percent increase from the 33.5 median age in 1992. The median age for Kansas males and females in 2002 was 34.0 and 36.8 respectively. ([Figure 6](#), [Table 4](#))

The percent increase in the Kansas total population from 1992-2002 was 7.7 percent, including an 8.5 percent increase for Kansas males and a 6.9 percent increase for Kansas females. Shifts in the Kansas population distribution by age from 1992 to 2002 included decreases in the 5-14, 25-34, and 65-74 age-groups of 0.3, 11.1, and 8.1 percent respectively. An increase of 48.2 percent in residents 45-54 years of age and 17.2 percent in residents 55-64 years of age reflected the aging of the baby boomers. Furthermore, there were 0.5, 16.6, 14.1, and 12.2 percent increases in the 0-4, 15-24, 35-44 and 75 and over age-groups respectively. ([Figure 7](#), [Table 4](#))

The population density of Kansas was 33.2 persons per square mile in 2002, a 25.3 percent increase from 26.5 persons per square mile in 1962 and a 7.8 percent increase in population density since 1992. For comparison, the population density of the U.S. has increased from 51.5 to 81.5 persons per square mile from 1962 to 2002 respectively, a 58.3 percent increase. ([Figure 8](#))

In 2002, 31 of Kansas' 105 counties had population densities of less than 6.0 persons per square mile. The most sparsely populated counties were Wallace and Greeley with a density of 1.9 persons per square mile. The most densely populated county was Wyandotte, with 1,048.5 persons per square mile. ([Figure 9](#))

Table 2
Population By County And By Peer Group*
Kansas, 1998-2002

County of Residence	Year					Percent Change 1998-2002
	1998	1999	2000	2001	2002	
Kansas.....	2,629,067	2,654,052	2,688,418	2,694,641	2,715,884	3.3
Allen.....	14,556	14,435	14,385	14,193	14,234	-2.2
Anderson.....	8,060	8,119	8,110	8,190	8,147	1.1
Atchison.....	16,908	16,856	16,774	16,687	16,683	-1.3
Barber.....	5,342	5,240	5,307	5,163	5,085	-4.8
Barton.....	27,641	28,658	28,205	27,810	27,743	0.4
Bourbon.....	15,260	14,980	15,379	15,371	15,171	-0.6
Brown.....	11,070	10,930	10,724	10,630	10,501	-5.1
Butler.....	61,932	62,769	59,482	60,194	60,534	-2.3
Chase.....	2,950	2,855	3,030	3,033	2,930	-0.7
Chautauqua.....	4,360	4,273	4,359	4,270	4,210	-3.4
Cherokee.....	22,552	22,401	22,605	22,333	21,953	-2.7
Cheyenne.....	3,174	3,225	3,165	3,114	3,123	-1.6
Clark.....	2,361	2,342	2,390	2,371	2,382	0.9
Clay.....	9,148	8,971	8,822	8,771	8,704	-4.9
Cloud.....	10,027	10,007	10,268	9,985	9,932	-0.9
Coffey.....	8,696	8,741	8,865	8,815	8,902	2.4
Comanche.....	2,012	1,954	1,967	1,961	1,985	-1.3
Cowley.....	36,319	36,948	36,291	35,929	36,427	0.3
Crawford.....	36,360	36,347	38,242	37,927	38,052	4.7
Decatur.....	3,456	3,370	3,472	3,432	3,407	-1.4
Dickinson.....	19,742	19,645	19,344	19,155	19,144	-3.0
Doniphan.....	7,856	7,954	8,249	8,303	8,215	4.6
Douglas.....	93,137	98,343	99,962	100,005	102,316	9.9
Edwards.....	3,312	3,275	3,449	3,325	3,337	0.8
Elk.....	3,351	3,384	3,261	3,189	3,138	-6.4
Ellis.....	26,309	26,338	27,507	27,247	27,274	3.7
Ellsworth.....	6,285	6,220	6,525	6,488	6,418	2.1
Finney.....	36,514	37,409	40,523	40,082	39,732	8.8
Ford.....	29,382	29,587	32,458	32,314	32,662	11.2
Franklin.....	24,768	25,136	24,784	24,943	25,322	2.2
Geary.....	25,370	24,911	27,947	26,799	26,410	4.1
Gove.....	3,054	3,028	3,068	3,008	2,992	-2.0
Graham.....	3,204	3,118	2,946	2,845	2,847	-11.1
Grant.....	8,012	7,885	7,909	7,790	7,895	-1.5
Gray.....	5,595	5,579	5,904	5,946	6,045	8.0
Greeley.....	1,704	1,648	1,534	1,503	1,472	-13.6
Greenwood.....	8,139	7,961	7,673	7,771	7,653	-6.0
Hamilton.....	2,343	2,374	2,670	2,671	2,658	13.4
Harper.....	6,430	6,305	6,536	6,335	6,278	-2.4
Harvey.....	34,361	34,261	32,869	33,031	33,375	-2.9
Haskell.....	3,976	4,042	4,307	4,285	4,291	7.9
Hodgeman.....	2,209	2,235	2,085	2,154	2,149	-2.7
Jackson.....	12,130	12,177	12,657	12,742	12,741	5.0
Jefferson.....	18,243	18,146	18,426	18,610	18,664	2.3
Jewell.....	3,867	3,787	3,791	3,591	3,495	-9.6
Johnson.....	429,563	440,198	451,086	465,058	476,536	10.9
Kearny.....	4,177	4,137	4,531	4,562	4,543	8.8
Kingman.....	8,543	8,651	8,673	8,512	8,426	-1.4
Kiowa.....	3,470	3,351	3,278	3,132	3,107	-10.5
Labette.....	23,030	22,941	22,835	22,483	22,281	-3.3
Lane.....	2,264	2,174	2,155	2,091	2,000	-11.7
Leavenworth.....	71,299	71,766	68,691	70,261	70,789	-0.7
Lincoln.....	3,338	3,338	3,578	3,547	3,542	6.1
Linn.....	9,158	9,296	9,570	9,685	9,674	5.6
Logan.....	2,987	2,938	3,046	2,957	2,998	0.4

Table 2
Population By County And By Peer Group*
Kansas, 1998-2002

County of Residence	Year					Percent Change 1998-2002
	1998	1999	2000	2001	2002	
Lyon.....	33,920	33,794	35,935	35,560	35,904	5.8
Marion.....	13,593	13,544	13,361	13,423	13,248	-2.5
Marshall.....	11,006	10,908	10,965	10,772	10,583	-3.8
McPherson.....	28,630	28,815	29,554	29,618	29,413	2.7
Meade.....	4,424	4,407	4,631	4,647	4,620	4.4
Miami.....	26,597	27,083	28,351	28,780	28,904	8.7
Mitchell.....	6,936	6,957	6,932	6,778	6,693	-3.5
Montgomery.....	37,089	36,773	36,252	35,520	35,307	-4.8
Morris.....	6,169	6,173	6,104	6,112	6,082	-1.4
Morton.....	3,440	3,489	3,496	3,385	3,360	-2.3
Nemaha.....	10,132	10,182	10,717	10,516	10,463	3.3
Neosho.....	16,760	16,641	16,997	16,759	16,638	-0.7
Ness.....	3,607	3,564	3,454	3,340	3,316	-8.1
Norton.....	5,752	5,635	5,953	5,841	5,879	2.2
Osage.....	17,139	17,199	16,712	16,903	16,928	-1.2
Osborne.....	4,712	4,589	4,452	4,345	4,236	-10.1
Ottawa.....	5,905	5,889	6,163	6,190	6,289	6.5
Pawnee.....	7,437	7,207	7,233	6,979	6,946	-6.6
Phillips.....	6,080	5,958	6,001	5,873	5,871	-3.4
Pottawatomie.....	18,691	18,942	18,209	18,336	18,489	-1.1
Pratt.....	9,700	9,517	9,647	9,544	9,541	-1.6
Rawlins.....	3,125	3,016	2,966	2,918	2,887	-7.6
Reno.....	63,211	63,702	64,790	64,237	63,790	0.9
Republic.....	6,102	5,975	5,835	5,646	5,468	-10.4
Rice.....	10,360	10,233	10,761	10,588	10,501	1.4
Riley.....	63,615	63,708	62,843	60,368	61,480	-3.4
Rooks.....	5,660	5,626	5,685	5,614	5,492	-3.0
Rush.....	3,413	3,365	3,551	3,488	3,492	2.3
Russell.....	7,558	7,459	7,370	7,166	7,055	-6.7
Saline.....	51,617	51,379	53,597	53,646	53,910	4.4
Scott.....	5,018	4,941	5,120	5,002	4,923	-1.9
Sedgwick.....	448,050	451,684	452,869	455,516	461,937	3.1
Seward.....	19,984	20,115	22,510	22,434	23,072	15.5
Shawnee.....	165,348	170,773	169,871	170,080	170,748	3.3
Sheridan.....	2,741	2,674	2,813	2,726	2,641	-3.6
Sherman.....	6,511	6,523	6,760	6,528	6,398	-1.7
Smith.....	4,588	4,575	4,536	4,436	4,365	-4.9
Stafford.....	5,000	4,996	4,789	4,755	4,662	-6.8
Stanton.....	2,265	2,225	2,406	2,408	2,410	6.4
Stevens.....	5,371	5,400	5,463	5,379	5,332	-0.7
Sumner.....	27,043	27,173	25,946	25,749	25,533	-5.6
Thomas.....	8,037	7,965	8,180	8,080	8,092	0.7
Trego.....	3,283	3,261	3,319	3,195	3,140	-4.4
Wabaunsee.....	6,651	6,578	6,885	6,843	6,715	1.0
Wallace.....	1,802	1,801	1,749	1,706	1,692	-6.1
Washington.....	6,490	6,473	6,483	6,321	6,271	-3.4
Wichita.....	2,643	2,578	2,531	2,538	2,502	-5.3
Wilson.....	10,218	10,339	10,332	10,235	10,143	-0.7
Woodson.....	3,983	3,911	3,788	3,758	3,668	-7.9
Wyandotte.....	152,355	151,379	157,882	157,461	158,331	3.9
Peer Group						
Frontier	98,618	97,317	98,627	96,781	95,851	-2.8
Rural	289,298	287,546	291,429	288,158	304,962	5.4
Densely -Settled Rural	422,559	425,183	432,909	430,316	411,426	-2.6
Semi-Urban	530,139	531,629	533,783	531,266	533,777	0.7
Urban	1,288,453	1,312,377	1,331,670	1,348,120	1,369,868	6.3

Source: U.S. Bureau of the Census

* See Technical Notes for Peer Group definition.

Table 3
City Population*
Kansas, 1998-2002

City of Residence	Year					Percent Change 1998-2002
	1998	1999	2000	2001	2002	
Abilene.....	6,500	6,500	6,543	6,468	6,438	-1.0
Andover.....	5,000	5,000	6,698	7,189	7,750	55.0
Arkansas City.....	12,600	12,800	11,963	11,720	12,043	-4.4
Atchison.....	10,600	10,600	10,232	10,140	10,106	-4.7
Augusta.....	9,600	9,800	8,423	8,437	8,493	-11.5
Baldwin City.....	3,400	3,600	3,400	3,503	3,579	5.3
Baxter Springs.....	4,600	4,600	4,602	4,514	4,407	-4.2
Bel Aire.....	5,600	5,900	5,836	6,065	6,424	14.7
Beloit.....	3,900	3,900	4,019	3,925	3,869	-0.8
Bonner Springs.....	6,000	6,000	6,768	6,772	6,815	13.6
Burlington.....	2,800	2,800	2,790	2,765	2,795	-0.2
Chanute.....	9,300	9,300	9,411	9,217	9,128	-1.8
Clay Center.....	4,600	4,500	4,564	4,525	4,484	-2.5
Coffeyville.....	12,300	12,200	11,021	10,728	10,606	-13.8
Colby.....	5,300	5,200	5,450	5,369	5,364	1.2
Columbus.....	3,400	3,400	3,396	3,355	3,301	-2.9
Concordia.....	5,600	5,600	5,714	5,548	5,512	-1.6
Derby.....	16,300	16,400	17,807	18,115	18,908	16.0
De Soto.....	3,300	3,400	4,561	4,665	4,736	43.5
Dodge City.....	22,600	22,800	25,176	25,049	25,345	12.1
Edwardsville.....	3,700	3,700	4,146	4,370	4,439	20.0
El Dorado.....	14,100	14,300	12,057	12,011	12,669	-10.1
Ellsworth.....	2,600	2,500	2,965	2,946	2,923	12.4
Emporia.....	24,900	24,800	26,760	26,469	26,739	7.4
Eudora.....	3,400	3,600	4,307	4,411	4,829	42.0
Eureka.....	3,100	3,000	2,914	2,940	2,888	-6.8
Fairway.....	5,000	5,200	3,952	3,930	3,891	-22.2
Fort Scott.....	8,500	8,400	8,297	8,261	8,113	-4.6
Frederonia.....	2,600	2,600	2,600	2,555	2,547	-2.0
Frontenac.....	2,600	2,600	2,996	2,996	3,064	17.8
Galena.....	3,500	3,500	3,287	3,247	3,189	-8.9
Garden City.....	26,600	27,300	28,451	27,984	27,678	4.1
Gardner.....	6,600	7,500	9,396	10,203	10,701	62.1
Garnett.....	3,300	3,300	3,368	3,391	3,374	2.2
Girard.....	2,900	2,900	2,773	2,743	2,733	-5.8
Goodland.....	4,700	4,700	4,948	4,775	4,678	-0.5
Great Bend.....	14,500	15,000	15,345	15,142	15,066	3.9
Hays.....	18,000	18,000	20,013	19,817	19,908	10.6
Haysville.....	9,300	9,400	8,502	9,077	9,379	0.8
Herington.....	2,800	2,800	2,563	2,516	2,496	-10.9
Hesston.....	3,300	3,300	3,509	3,531	3,580	8.5
Hiawatha.....	3,600	3,500	3,417	3,410	3,366	-6.5
Hillsboro.....	2,900	2,800	2,854	2,862	2,833	-2.3
Hosington.....	3,000	3,100	2,975	2,918	2,977	-0.8
Holton.....	3,400	3,400	3,353	3,334	3,302	-2.9
Hugoton.....	3,400	3,400	3,708	3,643	3,602	5.9
Hutchinson.....	39,800	40,100	40,787	40,349	40,741	2.4
Independence.....	9,500	9,400	9,846	9,607	9,521	0.2
Iola.....	6,300	6,300	6,302	6,193	6,186	-1.8
Junction City.....	17,200	16,900	18,886	18,063	17,753	3.2
Kansas City.....	140,900	140,000	146,866	146,218	146,978	4.3

Table 3
City Population*
Kansas, 1998-2002

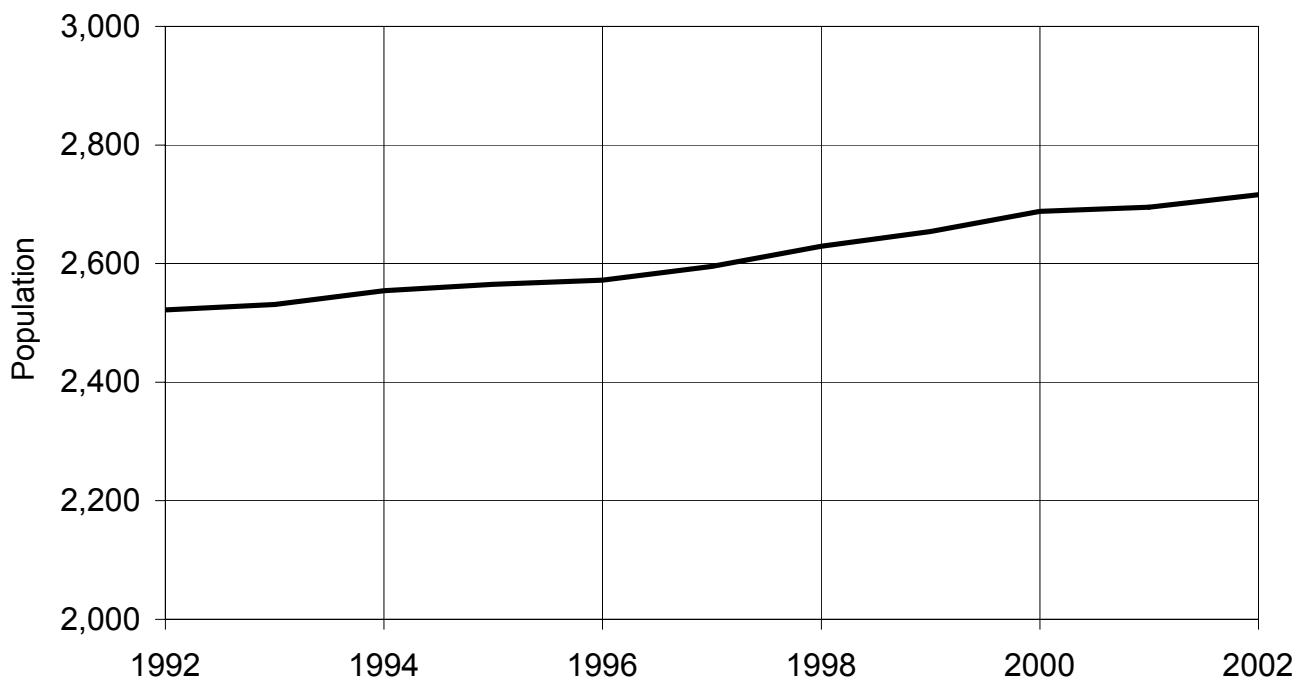
City of Residence	Year					Percent Change 1998-2002
	1998	1999	2000	2001	2002	
Kingman.....	3,300	3,300	3,387	3,301	3,256	-1.3
Lansing.....	7,900	7,900	9,199	9,430	9,526	20.6
Larned.....	4,400	4,300	4,236	4,062	4,038	-8.2
Lawrence.....	74,700	78,900	80,098	79,979	81,604	9.2
Leavenworth.....	42,600	42,900	35,420	35,652	35,410	-16.9
Leawood.....	23,800	24,400	27,656	28,141	28,270	18.8
Lenexa.....	41,200	42,200	40,238	40,787	41,249	0.1
Liberal.....	17,700	17,800	19,666	19,562	20,082	13.5
Lindsborg.....	3,200	3,300	3,321	3,334	3,295	3.0
Louisburg.....	2,300	2,500	2,576	2,668	2,764	20.2
Lyons.....	3,600	3,600	3,732	3,652	3,606	0.2
Manhattan.....	37,300	37,400	44,831	42,960	43,794	17.4
Marysville.....	3,200	3,100	3,271	3,202	3,140	-1.9
McPherson.....	13,000	13,100	13,770	13,762	13,774	6.0
Merriam.....	14,300	14,700	11,008	10,947	10,844	-24.2
Mission.....	11,500	11,800	9,727	9,666	9,578	-16.7
Mission Hills.....	4,200	4,300	3,593	3,577	3,553	-15.4
Mulvane.....	5,200	5,200	5,155	5,245	5,488	5.5
Neodesha.....	2,800	2,900	2,848	2,806	2,768	-1.1
Newton.....	18,500	18,400	17,190	17,224	17,913	-3.2
Norton.....	2,900	2,900	3,012	2,943	2,956	1.9
Olathe.....	76,600	78,500	92,962	96,518	101,413	32.4
Osage City.....	3,000	3,000	3,034	3,043	3,027	0.9
Osawatomie.....	5,200	5,300	4,645	4,635	4,622	-11.1
Ottawa.....	12,000	12,200	11,921	11,844	11,978	-0.2
Overland Park.....	135,200	138,600	149,080	154,450	158,430	17.2
Paola.....	5,300	5,400	5,011	5,033	5,048	-4.8
Park City.....	5,600	5,700	5,814	5,944	6,405	14.4
Parsons.....	11,600	11,500	11,514	11,384	11,289	-2.7
Phillipsburg.....	2,600	2,600	2,668	2,602	2,593	-0.3
Pittsburg.....	18,200	18,200	19,243	19,067	19,086	4.9
Prairie Village.....	28,100	28,700	22,072	21,962	21,764	-22.5
Pratt.....	6,700	6,600	6,570	6,495	6,497	-3.0
Roeland Park.....	9,300	9,600	6,817	6,772	6,705	-27.9
Rose Hill.....	3,500	3,600	3,432	3,525	3,634	3.8
Russell.....	4,600	4,600	4,696	4,567	4,497	-2.2
Sabetha.....	2,400	2,400	2,589	2,574	2,553	6.4
Salina.....	44,300	44,100	45,679	45,729	45,969	3.8
Scott City.....	3,600	3,500	3,855	3,765	3,725	3.5
Shawnee.....	46,000	47,100	47,996	50,971	52,715	14.6
South Hutchinson.....	2,600	2,600	2,539	2,525	2,503	-3.7
Spring Hill.....	2,400	2,500	2,727	3,063	3,357	39.9
Sterling.....	2,300	2,300	2,642	2,607	2,591	12.7
Tonganoxie.....	2,900	3,000	2,728	3,030	3,169	9.3
Topeka.....	123,100	127,200	122,377	121,885	122,103	-0.8
Ulysses.....	6,100	6,000	5,960	5,857	5,918	-3.0
Valley Center.....	4,000	4,100	4,883	4,913	5,008	25.2
Wamego.....	4,300	4,400	4,246	4,220	4,216	-2.0
Wellington.....	8,800	8,800	8,647	8,515	8,421	-4.3
Wichita.....	337,400	340,200	344,284	344,631	355,126	5.3
Winfield.....	11,700	11,900	12,206	12,158	12,214	4.4

* Includes cities with populations of 2,500 or more as reported by the 2000 U.S. Census.

Source: KDHE, U.S. Bureau of the Census

Total Population

Kansas, 1992-2002* (in Thousands)

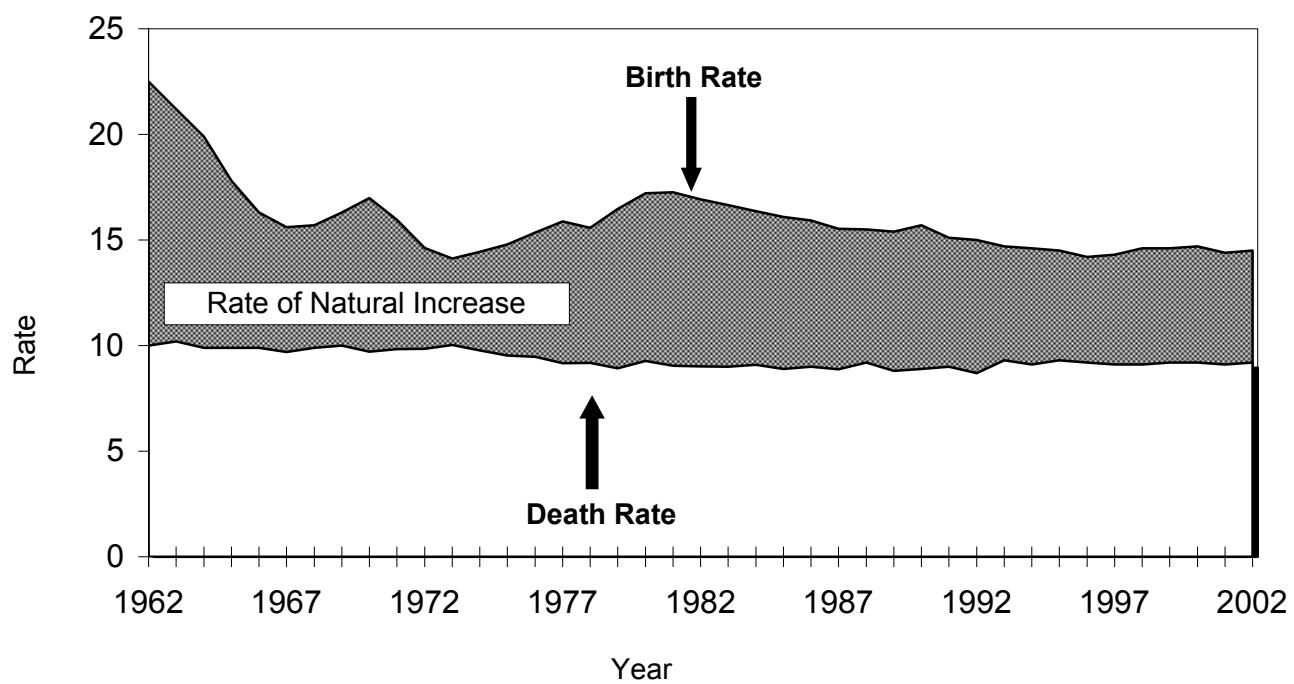


*U.S. Census Bureau Estimates
2000 Actual Counts

Year
Figure 4

Rate of Natural Increase

Kansas, 1962-2002



Rate per 1,000 Population

Figure 5

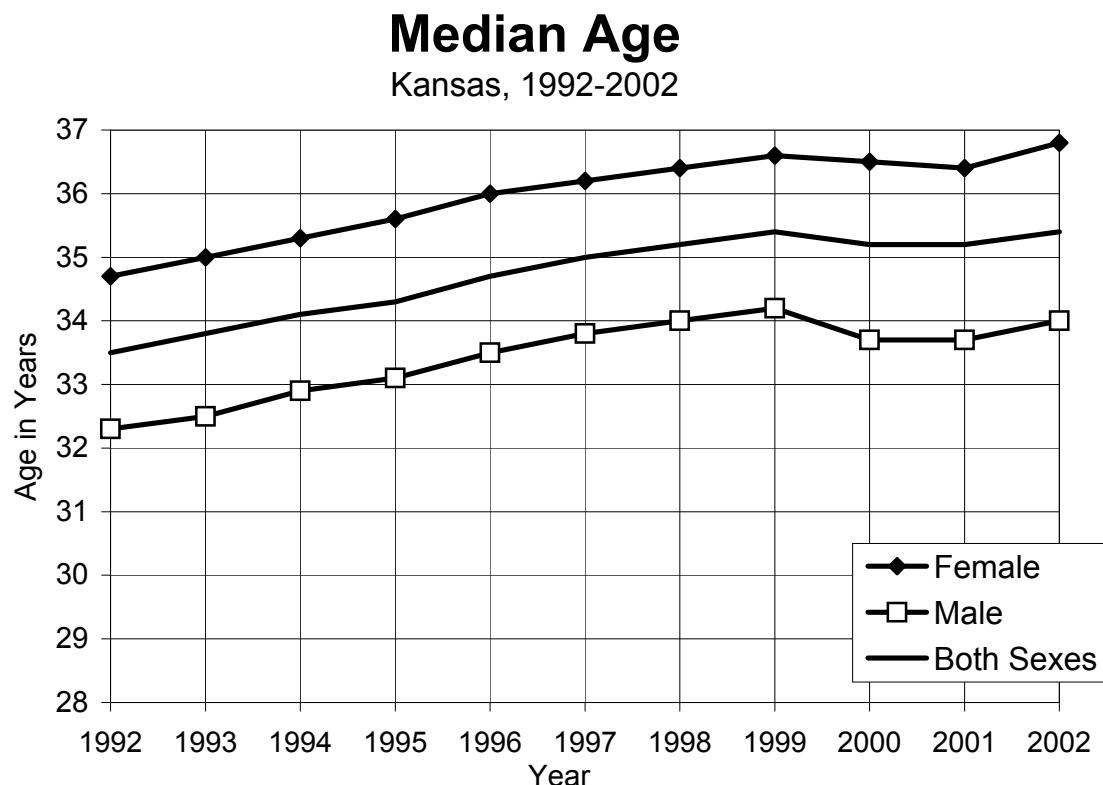


Figure 6

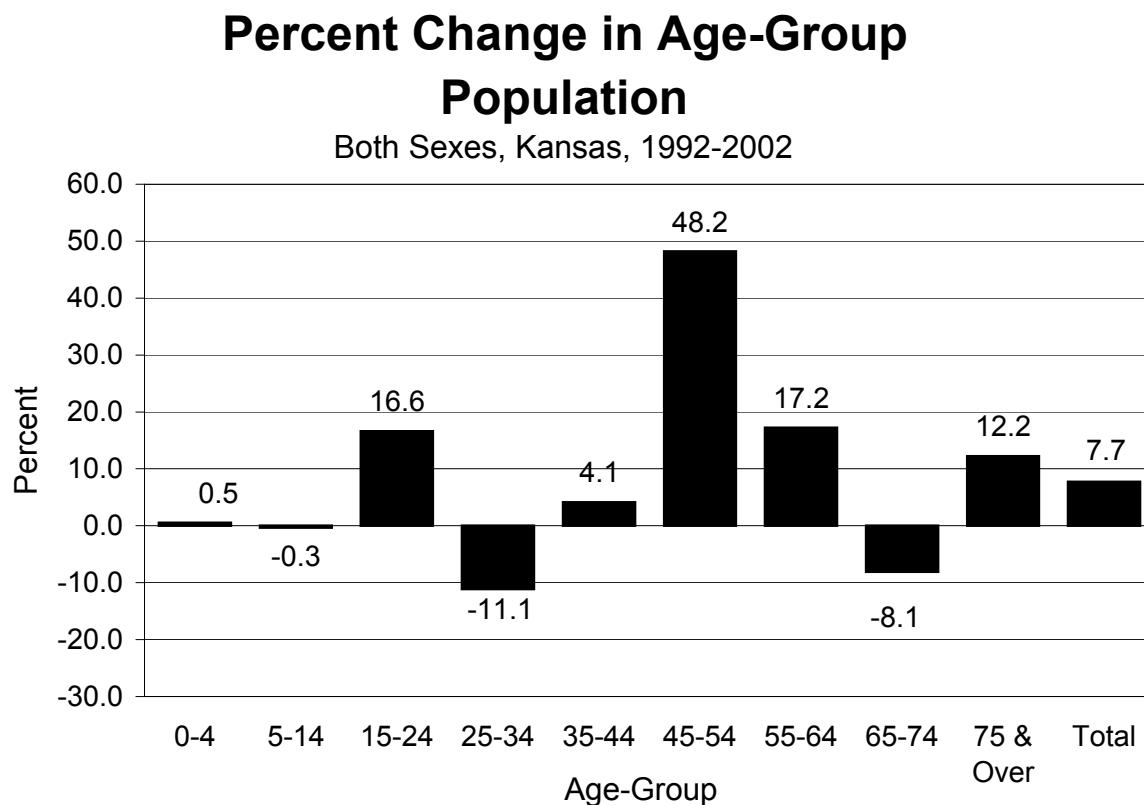


Figure 7

Table 4
Kansas Population By Age-Group And Sex*
1992-2002
(In Thousands)

Age-Group	Year											Change 1992-2002
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
Both Sexes												
0-4.....	187	186	184	183	180	179	182	184	189	189	188	0.5
5-14.....	387	391	395	394	387	385	389	388	400	401	386	-0.3
15-24.....	355	356	359	362	366	376	389	398	400	401	414	16.6
25-34.....	396	385	378	372	364	356	347	340	349	350	352	-11.1
35-44.....	388	393	403	411	417	423	426	427	420	421	404	4.1
45-54.....	255	265	278	289	302	317	329	343	354	355	378	48.2
55-64.....	204	202	203	203	203	207	213	220	220	221	239	17.2
65-74.....	186	186	187	183	182	179	178	175	176	176	171	-8.1
75 and Over.....	164	167	167	168	170	173	176	179	180	181	184	12.2
Total.....	2,522 **	2,531 **	2,554 **	2,565 **	2,572 **	2,595 **	2,629 **	2,654 **	2,688 **	2,695 **	2,716 **	7.7
Median Age	33.5	33.8	34.1	34.3	34.7	35.0	35.2	35.4	35.2	35.2	35.4	5.7
Males												
0-4.....	96	95	95	94	93	92	94	94	97	97	97	1.0
5-14.....	199	201	203	203	199	198	200	199	205	206	198	-0.5
15-24.....	183	184	185	186	189	194	200	205	207	207	214	16.9
25-34.....	200	194	191	188	183	179	173	170	179	179	181	-9.5
35-44.....	196	199	204	208	211	214	216	216	210	211	202	3.1
45-54.....	126	131	137	143	149	157	162	169	178	178	189	50.0
55-64.....	98	97	98	97	98	100	103	106	107	107	116	18.4
65-74.....	83	84	84	83	82	81	81	79	80	80	78	-6.0
75 and Over.....	58	59	59	60	61	63	64	66	66	66	68	17.2
Total.....	1,239	1,244	1,256	1,262	1,266	1,278	1,292	1,305	1,328	1,332	1,344	8.5
Median Age	32.3	32.5	32.9	33.1	33.5	33.8	34.0	34.2	33.7	33.7	34.0	5.3
Females												
0-4.....	91	90	90	89	88	87	89	90	92	92	91	0.0
5-14.....	188	190	192	192	188	187	189	188	194	195	188	0.0
15-24.....	172	173	174	175	177	182	189	193	193	194	200	16.3
25-34.....	196	191	187	184	181	177	174	170	170	171	171	-12.8
35-44.....	192	194	199	203	206	209	211	211	210	211	202	5.2
45-54.....	129	134	141	147	153	161	167	174	176	177	188	45.7
55-64.....	106	105	105	105	105	107	111	114	113	113	122	15.1
65-74.....	103	103	103	101	100	98	97	96	96	96	93	-9.7
75 and Over.....	106	108	108	108	109	110	112	113	115	115	116	9.4
Total.....	1,283	1,288	1,298	1,304	1,306	1,317	1,337	1,349	1,360	1,363	1,372	6.9
Median Age	34.7	35.0	35.3	35.6	36.0	36.2	36.4	36.6	36.5	36.4	36.8	6.1

*U.S. Census Bureau estimates for July 1, 1992-1999 and 2002.

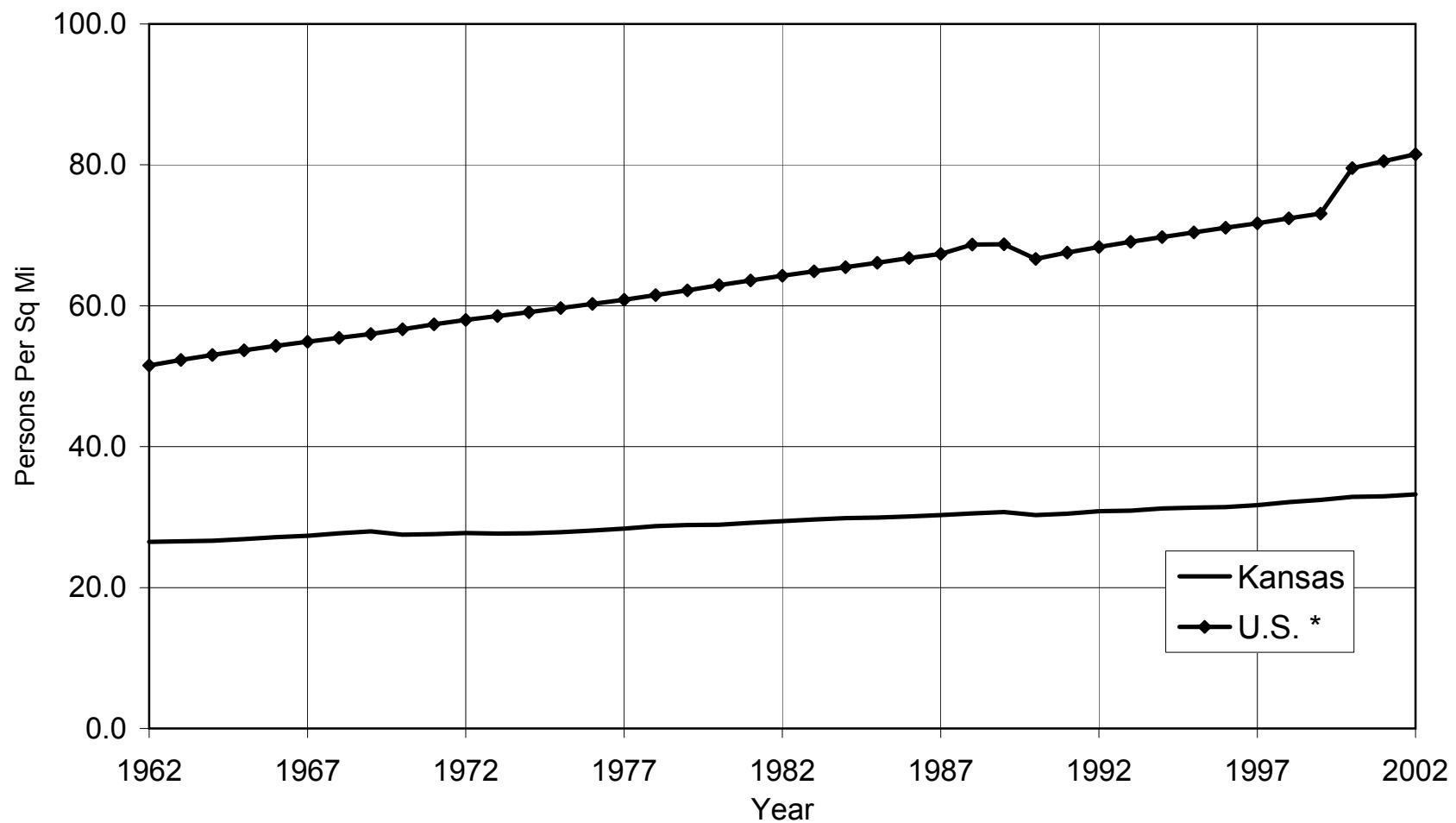
U.S. Census Bureau count for 2000 is for April 1.

KDHE estimates for 2001 based on 2000 Census.

**Estimates may not add to totals due to rounding. See Technical Notes.

Population Density

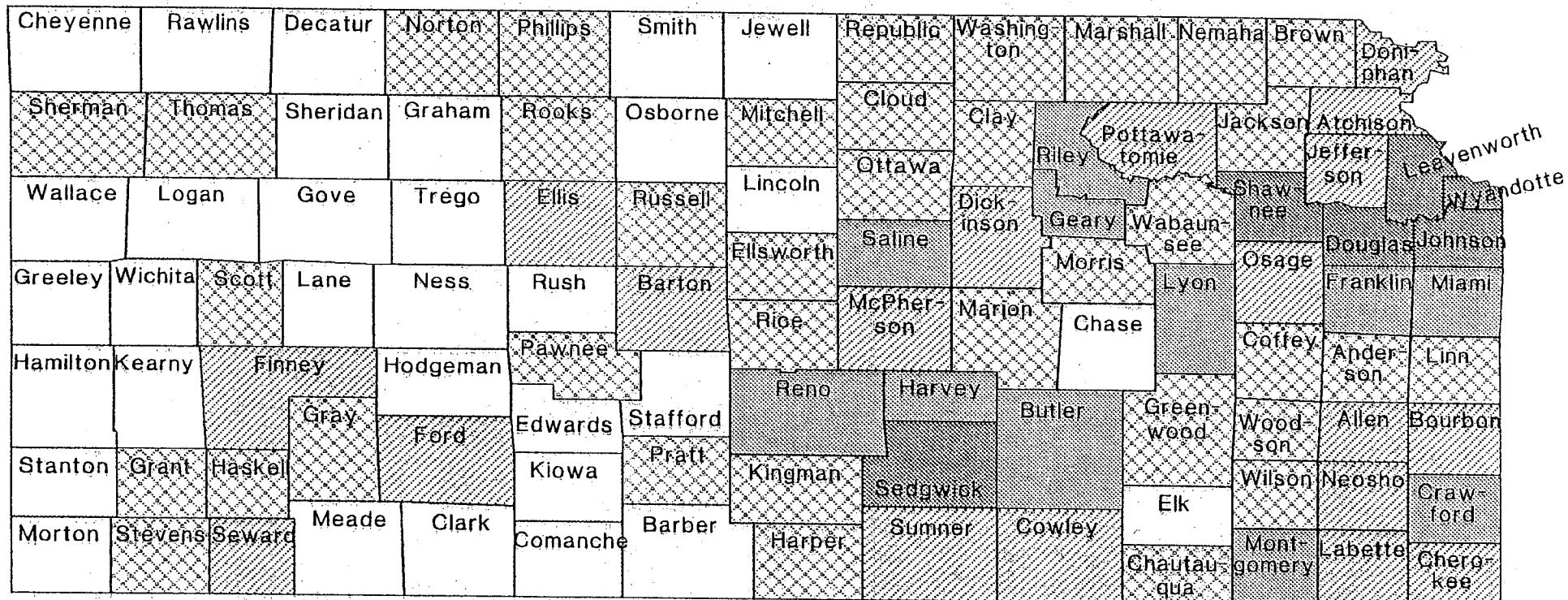
Kansas and the U.S., 1962-2002



Source: Kansas and U.S. Statistical
Abstracts and U.S. Census Bureau

Figure 8

Population Density By County Of Residence Kansas, 2002



Inhabitants Per Square Mile

State Population Density: 33.2

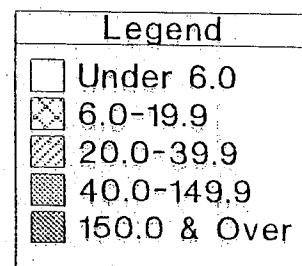


Figure 9

Pregnancy Outcomes

During 2002, 39,338 live births occurred to Kansas residents, representing a birth rate of 14.5 per 1,000 population. This was a 0.7 increase from the 2001 rate of 14.4. ([Table 5](#))

In 2002, Seward, Geary, Finney and Grant counties had the highest county birth rates of 23.0, 22.0, 19.8, and 19.8 births per 1,000 population respectively. Liberal, Garden City and Junction City had the highest 2002 city birth rates of 25.2, 22.9, and 22.7 births per 1,000 population respectively. ([Tables 5 and 6](#), [Figure 11](#))

Seward, Geary and Finney counties had the highest five-year county birth rates of 23.9, 22.6, and 22.3 births per 1,000 population respectively. ([Table 5](#))

Since 1960, birth rates for Kansas have followed national trends and steadily declined. Kansas birth rates have decreased 35.6 percent during the last 40 years from a rate of 22.5 births per 1,000 population in 1962 to a rate of 14.5 in 2002. In 2002, the Kansas birth rate (14.5) was 4.3 percent higher than the national rate of 13.9. ([Table 7](#), [Figure 10](#))

Kansas fertility rates have followed national trends and indicate a steady decline from 118.5 to 68.6 births per 1,000 female population aged 15-44 in 1962 and 2002 respectively. The increase in the fertility rate from 1989 to 1990 and from 1999 to 2000 can be explained, in part, by the use of actual census counts for the 1990 and 2000 female population. The Kansas fertility rate in 2002 (68.6) was 5.9 percent higher than the national rate of 64.8. ([Table 7](#), [Figure 12](#))

Age-specific fertility rates for Kansas during the years 1992-2002 decreased 13.2 percent for the 15-24 age-group. Concurrently, age-specific fertility rates increased 16.3 percent for the 25-34 age-group and 25.6 percent for the 35-44 age-group. ([Table 8](#), [Figure 13](#))

In 2002, 39.2 percent of all Kansas live births occurred to women in the 15-24 age-group, 49.6 percent of live births occurred to women in the 25-34 age-group and 10.9 percent occurred to women in the 35-44 age-group. For comparison, in 2002, 24.6 percent of all Kansas live births had fathers in the 15-24 age-group, 53.9 percent had fathers in the 25-34 age-group, and 19.4 percent had fathers in the 35-44 age group. ([Tables 9 and 10](#))

Of the births to mothers 10-19 years of age, where the age of the father is known, nearly one-third (32.9 percent) of fathers were 10-19 while over two-thirds (67.1 percent) of fathers were 20 and over. ([Table 9](#))

Over eight percent (8.6) of live births in 2002 were preterm (less than 37 completed weeks of gestation) while 91 percent (91.4) occurred at 37 or more weeks of gestation. ([Table 11](#))

In 2002, 86.8 percent of all Kansas resident births were to mothers who received prenatal care that began in the first trimester (first 3 months) of pregnancy, 10.4 percent began in the second trimester, and 2.1 percent began in the third trimester. Less than 1 percent (0.7) received no prenatal care. ([Table 12](#))

Pregnancy Outcomes (Cont.)

Of the 39,338 Kansas resident live births in 2002, 80.4 percent received adequate or better prenatal care, including 25.1 percent with adequate-plus care; 19.6 percent received less than adequate prenatal care, including 8.7 percent with inadequate care. ([Table 13](#))

Doniphan county had the highest percentage of mothers with adequate or better prenatal care (94.0 percent) followed by Smith (93.1 percent) and Linn counties (93.0 percent). Gray county had the lowest percentage of adequate or better prenatal care (50.5 percent), followed by Graham (52.4 percent) and Hodgeman counties (57.1 percent). ([Table 13](#))

In 2002, 81.7 percent of Kansas live births both occurred to women 15-34 years of age and weighed between 2,500-4,499 grams. ([Table 15](#))

Birth weights for Kansas live births in 2002 were distributed as follows: 7.0 percent of live births weighed under 2,500 grams (low birth weight), 91.7 percent weighed 2,500-4,499 grams (normal birth weight), and 1.3 percent weighed over 4,499 grams (heavy birth weight). ([Tables 14](#) and [15](#))

In 2002, 37.9 percent of Kansas live births were first births. Of the 14,915 first births, 56.7 percent occurred to women in the 15-24 age-group. ([Table 16](#), [Figure 14](#))

In 2002, 88.5 percent of Kansas live births were to white mothers, 7.3 percent were to black mothers, and 4.2 percent were to mothers of other races. Furthermore, 51.0 percent of Kansas live births were male and 49.0 percent were female. ([Table 17](#))

In 2002, there were 12,121 out-of-wedlock births to Kansas residents. Of those births, 70.7 percent occurred to women in the 15-24 age-group. For comparison, in 1992, 72.6 percent of the 9,183 out-of-wedlock births occurred to women in this age group. ([Table 18](#))

The out-of-wedlock birth ratio has continued an upward trend over the years in both Kansas and the U.S. Out-of-wedlock births comprised 30.8 percent of all live births that occurred to Kansas residents in 2002, a 26.7 percent increase from 24.3 percent of live births in 1992. The out-of-wedlock birth ratio in 2002 was 8.9 percent lower than the U.S. proportion (33.8 percent) of births to unmarried women. ([Table 1](#), [Figure 15](#))

The pregnancy rate for females ages 10-19 decreased 18.7 percent from 34.8 pregnancies per 1,000 in 1992 to 28.3 in 2002. Teen pregnancy rates for females ages 10-17 decreased 26.6 percent during this same time frame. ([Table 19](#), [Figure 18](#))

In 2002, 87.7 percent of non-teen mothers of live births received prenatal care in the first trimester of pregnancy, while only 73.6 percent of teen mothers received prenatal care in the first trimester. The percent of teens who received no prenatal care (1.2) was higher than that for non-teens (0.6). ([Figure 16](#))

Of the births to teenage women in 2002, 84.0 percent were to whites and 12.9 percent were to blacks. For comparison, in 1992, 79.5 percent of births to teenage women were to whites and 18.2 percent were to blacks. ([Figure 17](#))

Pregnancy Outcomes (Cont.)

Teenage pregnancy rates for black mothers fell more steeply from 1992-2002 than rates for other population groups. The pregnancy rate for black females ages 10-19 decreased 39.0 percent from 79.5 pregnancies per 1,000 in 1992 to 48.5 in 2002. Black teens still have one of the highest rates. Although the rate for Hispanic teens (10-19) has declined since 1998, they have the highest rates overall for any population group. ([Table 20](#))

In 2002, 58.6 percent of the reported fetal deaths occurred to mothers in the 20-29 age-group. ([Table 23](#))

Fetal death rates in 2002 were highest for unmarried mothers: 5.3 per 1,000 live births plus fetal deaths. ([Figure 19](#))

In 2002, the abortion ratio for Kansas residents was 160.1 abortions per 1,000 live births, a decrease of 2.7 percent from the 164.6 ratio in 1992. Ratios increased from 1991 to a high of 186.3 in 1996, then generally declined for the next six years. ([Figure 20](#), [Table 24](#))

The abortion ratio for Kansas residents in 2002 varied substantially by age-group. The ratio per 1,000 live births was highest for women under 20 years of age. Since 1980, the abortion ratio declined for women in age groups under 20 and above 29. ([Figure 21](#))

In 2002, 6,298 abortions reported were performed for Kansas residents and 5,546 were performed for non-Kansans. Of the 6,298 resident abortions, 79 occurred out of state. ([Figure 23](#), [Tables 24 and 26](#))

Of Kansas residents having abortions, 55.0 percent were in the 15-24 age-group, 81.1 percent were unmarried and 75.4 percent were white. ([Figure 23](#), [Table 25](#))

In 2002, 59.4 percent of all reported abortions occurred prior to nine completed weeks of gestational age. Fourteen (14.4) percent of teenage women obtained an abortion after 16 weeks gestation, compared to 7.1 percent of women 20 and older. ([Table 26](#), [Figure 24](#))

Eighty-one percent (81.7) of all reported abortions in 2002 were to unmarried women. Among black women, 89.0 percent were unmarried, while 80.9 percent of white women and 75.8 percent of Hispanic women were unmarried. ([Table 27](#))

Eighty-four percent (84.2) of all reported abortions were performed prior to the 13th week of gestation. Suction curettage was the procedure used in 79.7 percent of these terminations. Only 8.5 percent of induced terminations were performed after 16 weeks gestation, and 52.2 percent of these used Digoxin/Induction and 46.8 percent used dilation and evacuation. ([Table 29](#))

The percentage of women who obtained an abortion early in pregnancy (less than 9 weeks of gestation) increased with age up to 30-34 years of age, and the percentage who obtained an abortion late in pregnancy (greater than 21 weeks of gestation) decreased with age for women up to 20-24 years of age and generally increased in older age-groups. ([Figure 25](#))

Table 5
Live Births By Number And Rate*
By County Of Residence And By Peer Group**
Kansas, 1998-2002

County of Residence	Year										5-Year Rate	
	1998		1999		2000		2001		2002			
	Number	Rate										
Kansas.....	38,372	14.6	38,748	14.6	39,654	14.7	38,832	14.4	39,338	14.5	14.6	
Allen.....	153	10.5	187	13.0	198	13.8	172	12.1	159	11.2	12.1	
Anderson.....	115	14.3	104	12.8	111	13.7	103	12.6	100	12.3	13.1	
Atchison.....	227	13.4	193	11.4	209	12.5	212	12.7	213	12.8	12.6	
Barber.....	51	9.5	54	10.3	40	7.5	39	7.6	39	7.7	8.5	
Barton.....	382	13.8	382	13.3	343	12.2	328	11.8	357	12.9	12.8	
Bourbon.....	188	12.3	190	12.7	206	13.4	189	12.3	212	14.0	12.9	
Brown.....	137	12.4	125	11.4	147	13.7	136	12.8	141	13.4	12.7	
Butler.....	790	12.8	758	12.1	775	13.0	751	12.5	727	12.0	12.5	
Chase.....	54	18.3	42	14.7	29	9.6	46	15.2	31	10.6	13.7	
Chautauqua.....	41	9.4	33	7.7	39	8.9	29	6.8	37	8.8	8.3	
Cherokee.....	276	12.2	290	12.9	279	12.3	273	12.2	308	14.0	12.7	
Cheyenne.....	32	10.1	22	6.8	38	12.0	24	7.7	23	7.4	8.8	
Clark.....	22	9.3	30	12.8	30	12.6	25	10.5	21	8.8	10.8	
Clay.....	104	11.4	92	10.3	97	11.0	87	9.9	97	11.1	10.7	
Cloud.....	108	10.8	105	10.5	102	9.9	102	10.2	116	11.7	10.6	
Coffey.....	88	10.1	99	11.3	109	12.3	103	11.7	107	12.0	11.5	
Comanche.....	26	12.9	16	8.2	26	13.2	23	11.7	15	7.6	10.7	
Cowley.....	418	11.5	508	13.7	457	12.6	513	14.3	479	13.1	13.0	
Crawford.....	554	15.2	531	14.6	580	15.2	497	13.1	508	13.4	14.3	
Decatur.....	31	9.0	23	6.8	36	10.4	28	8.2	26	7.6	8.4	
Dickinson.....	209	10.6	225	11.5	232	12.0	226	11.8	195	10.2	11.2	
Doniphan.....	116	14.8	95	11.9	96	11.6	79	9.5	85	10.3	11.6	
Douglas.....	1,167	12.5	1,201	12.2	1,182	11.8	1,203	12.0	1,208	11.8	12.1	
Edwards.....	50	15.1	37	11.3	53	15.4	38	11.4	39	11.7	13.0	
Elk.....	29	8.7	22	6.5	32	9.8	31	9.7	36	11.5	9.2	
Ellis.....	311	11.8	357	13.6	334	12.1	359	13.2	351	12.9	12.7	
Ellsworth.....	60	9.5	67	10.8	43	6.6	51	7.9	44	6.9	8.3	
Finney.....	914	25.0	887	23.7	921	22.7	822	20.5	786	19.8	22.3	
Ford.....	656	22.3	669	22.6	655	20.2	649	20.1	627	19.2	20.9	
Franklin.....	356	14.4	371	14.8	353	14.2	377	15.1	374	14.8	14.7	
Geary.....	635	25.0	590	23.7	565	20.2	598	22.3	580	22.0	22.6	
Gove.....	37	12.1	31	10.2	37	12.1	35	11.6	23	7.7	10.7	
Graham.....	26	8.1	27	8.7	23	7.8	14	4.9	22	7.7	7.4	
Grant.....	165	20.6	160	20.3	138	17.4	156	20.0	156	19.8	19.6	
Gray.....	110	19.7	85	15.2	98	16.6	93	15.6	92	15.2	16.5	
Greeley.....	23	13.5	17	10.3	19	12.4	20	13.3	22	14.9	12.9	
Greenwood.....	83	10.2	78	9.8	94	12.3	74	9.5	85	11.1	10.6	
Hamilton.....	38	16.2	47	19.8	45	16.9	45	16.8	49	18.4	17.6	
Harper.....	69	10.7	70	11.1	69	10.6	58	9.2	72	11.5	10.6	
Harvey.....	409	11.9	458	13.4	447	13.6	418	12.7	445	13.3	13.0	
Haskell.....	75	18.9	82	20.3	81	18.8	65	15.2	67	15.6	17.8	
Hodgeman.....	16	7.2	27	12.1	15	7.2	18	8.4	21	9.8	8.9	
Jackson.....	157	12.9	150	12.3	164	13.0	155	12.2	166	13.0	12.7	
Jefferson.....	218	11.9	229	12.6	192	10.4	219	11.8	201	10.8	11.5	
Jewell.....	31	8.0	34	9.0	19	5.0	18	5.0	20	5.7	6.5	
Johnson.....	6,415	14.9	6,626	15.1	6,989	15.5	7,027	15.1	7,244	15.2	15.2	
Kearny.....	63	15.1	93	22.5	70	15.4	87	19.1	66	14.5	17.3	
Kingman.....	89	10.4	97	11.2	101	11.6	83	9.8	95	11.3	10.9	
Kiowa.....	40	11.5	39	11.6	34	10.4	40	12.8	38	12.2	11.7	
Labette.....	276	12.0	284	12.4	256	11.2	285	12.7	289	13.0	12.3	
Lane.....	28	12.4	20	9.2	16	7.4	17	8.1	17	8.5	9.1	
Leavenworth.....	842	11.8	868	12.1	891	13.0	940	13.4	926	13.1	12.7	
Lincoln.....	25	7.5	36	10.8	48	13.4	36	10.1	41	11.6	10.7	
Linn.....	100	10.9	111	11.9	126	13.2	122	12.6	103	10.6	11.8	
Logan.....	31	10.4	45	15.3	38	12.5	26	8.8	36	12.0	11.8	

Table 5
Live Births By Number And Rate*
By County Of Residence And By Peer Group**
Kansas, 1998-2002

County of Residence	Year										5-Year Rate	
	1998		1999		2000		2001		2002			
	Number	Rate										
Lyon.....	463	13.6	531	15.7	540	15.0	546	15.4	516	14.4	14.8	
Marion.....	151	11.1	147	10.9	141	10.6	139	10.4	122	9.2	10.4	
Marshall.....	119	10.8	111	10.2	106	9.7	123	11.4	104	9.8	10.4	
McPherson.....	372	13.0	334	11.6	346	11.7	360	12.2	344	11.7	12.0	
Meade.....	64	14.5	66	15.0	77	16.6	74	15.9	52	11.3	14.7	
Miami.....	366	13.8	384	14.2	377	13.3	392	13.6	356	12.3	13.4	
Mitchell.....	64	9.2	62	8.9	61	8.8	67	9.9	71	10.6	9.5	
Montgomery.....	460	12.4	462	12.6	482	13.3	456	12.8	493	14.0	13.0	
Morris.....	69	11.2	59	9.6	69	11.3	62	10.1	46	7.6	10.0	
Morton.....	45	13.1	57	16.3	62	17.7	60	17.7	59	17.6	16.5	
Nemaha.....	169	16.7	154	15.1	136	12.7	134	12.7	126	12.0	13.8	
Neosho.....	197	11.8	171	10.3	216	12.7	203	12.1	200	12.0	11.8	
Ness.....	39	10.8	29	8.1	31	9.0	32	9.6	31	9.3	9.4	
Norton.....	50	8.7	43	7.6	72	12.1	45	7.7	61	10.4	9.3	
Osage.....	192	11.2	191	11.1	192	11.5	155	9.2	201	11.9	11.0	
Osborne.....	36	7.6	43	9.4	35	7.9	34	7.8	38	9.0	8.3	
Ottawa.....	61	10.3	71	12.1	80	13.0	78	12.6	65	10.3	11.7	
Pawnee.....	75	10.1	83	11.5	77	10.6	58	8.3	67	9.6	10.0	
Phillips.....	56	9.2	59	9.9	88	14.7	52	8.9	66	11.2	10.8	
Pottawatomie.....	266	14.2	255	13.5	264	14.5	261	14.2	272	14.7	14.2	
Pratt.....	109	11.2	105	11.0	118	12.2	105	11.0	124	13.0	11.7	
Rawlins.....	29	9.3	19	6.3	26	8.8	22	7.5	20	6.9	7.8	
Reno.....	838	13.3	820	12.9	886	13.7	866	13.5	842	13.2	13.3	
Republic.....	68	11.1	44	7.4	47	8.1	44	7.8	50	9.1	8.7	
Rice.....	129	12.5	116	11.3	127	11.8	141	13.3	117	11.1	12.0	
Riley.....	904	14.2	959	15.1	901	14.3	935	15.5	945	15.4	14.9	
Rooks.....	60	10.6	64	11.4	53	9.3	68	12.1	56	10.2	10.7	
Rush.....	30	8.8	37	11.0	46	13.0	27	7.7	40	11.5	10.4	
Russell.....	89	11.8	62	8.3	80	10.9	60	8.4	58	8.2	9.5	
Saline.....	813	15.8	705	13.7	752	14.0	765	14.3	753	14.0	14.4	
Scott.....	55	11.0	77	15.6	61	11.9	60	12.0	70	14.2	12.9	
Sedgwick.....	7,468	16.7	7,548	16.7	7,838	17.3	7,420	16.3	7,562	16.4	16.7	
Seward.....	486	24.3	521	25.9	534	23.7	511	22.8	530	23.0	23.9	
Shawnee.....	2,389	14.4	2,362	13.8	2,463	14.5	2,436	14.3	2,513	14.7	14.3	
Sheridan.....	21	7.7	27	10.1	23	8.2	31	11.4	27	10.2	9.5	
Sherman.....	100	15.4	99	15.2	82	12.1	74	11.3	78	12.2	13.2	
Smith.....	38	8.3	24	5.2	34	7.5	26	5.9	29	6.6	6.7	
Stafford.....	71	14.2	64	12.8	46	9.6	48	10.1	46	9.9	11.3	
Stanton.....	38	16.8	39	17.5	44	18.3	45	18.7	34	14.1	17.1	
Stevens.....	80	14.9	89	16.5	98	17.9	94	17.5	83	15.6	16.5	
Sumner.....	341	12.6	325	12.0	324	12.5	332	12.9	341	13.4	12.7	
Thomas.....	105	13.1	95	11.9	106	13.0	94	11.6	108	13.3	12.6	
Trego.....	29	8.8	31	9.5	32	9.6	33	10.3	31	9.9	9.6	
Wabaunsee.....	68	10.2	88	13.4	79	11.5	78	11.4	73	10.9	11.5	
Wallace.....	24	13.3	19	10.5	22	12.6	24	14.1	14	8.3	11.8	
Washington.....	68	10.5	73	11.3	62	9.6	65	10.3	57	9.1	10.2	
Wichita.....	39	14.8	43	16.7	27	10.7	26	10.2	35	14.0	13.3	
Wilson.....	132	12.9	130	12.6	124	12.0	91	8.9	124	12.2	11.7	
Woodson.....	42	10.5	35	8.9	31	8.2	32	8.5	37	10.1	9.2	
Wyandotte.....	2,729	17.9	2,797	18.5	2,809	17.8	2,784	17.7	2,914	18.4	18.1	
Peer Group												
Frontier	1,085	11.0	1,096	11.3	1,107	11.2	1,044	10.8	995	10.4	10.9	
Rural	3,491	12.1	3,388	11.8	3,463	11.9	3,229	11.2	3,287	11.5	11.7	
Densely -Settled Rural	6,198	14.7	6,293	14.8	6,254	14.4	6,148	14.3	6,150	14.3	14.5	
Semi-Urban	7,430	14.0	7,437	14.0	7,549	14.1	7,541	14.2	7,465	14.0	14.1	
Urban	20,168	15.7	20,534	15.6	21,281	16.0	20,870	15.5	21,441	15.7	15.7	

*Rate per 1,000 population

** See Technical Notes for Peer Group definition.

Table 6
 Live Births By Number And Rate*
 By Selected City Of Residence
 Kansas, 1998-2002

City of Residence	Number of Live Births and Rate by Year										5-Year Rate
	1998		1999		2000		2001		2002		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Abilene.....	94	14.5	90	13.8	94	14.4	83	12.8	70	10.9	13.3
Andover.....	113	22.6	91	18.2	116	17.3	99	13.8	111	14.3	17.2
Anthony.....	36	15.7	35	15.9	35	14.3	35	14.8	32	13.7	14.9
Arkansas City.....	175	13.9	183	14.3	152	12.7	213	18.2	206	17.1	15.2
Atchison.....	163	15.4	136	12.8	158	15.4	160	15.8	149	14.7	14.8
Augusta.....	154	16.0	130	13.3	146	17.3	147	17.4	152	17.9	16.4
Baldwin City.....	35	10.3	35	9.7	27	7.9	43	12.3	37	10.3	10.1
Baxter Springs.....	52	11.3	77	16.7	63	13.7	68	15.1	80	18.2	15.0
Belleville.....	34	14.2	17	7.4	18	8.0	17	7.9	20	9.5	9.4
Beloit.....	38	9.7	36	9.2	35	8.7	39	9.9	49	12.7	10.0
Bonner Springs.....	107	17.8	107	17.8	115	17.0	108	15.9	102	15.0	16.7
Burlington.....	23	8.2	36	12.9	34	12.2	34	12.3	38	13.6	11.8
Chanute.....	122	13.1	105	11.3	142	15.1	137	14.9	132	14.5	13.8
Cherryvale.....	25	10.4	27	11.7	47	19.7	28	12.0	30	13.0	13.4
Clay Center.....	57	12.4	46	10.2	52	11.4	49	10.8	49	10.9	11.1
Coffeyville.....	148	12.0	150	12.3	166	15.1	148	13.8	160	15.1	13.7
Colby.....	73	13.8	73	14.0	77	14.1	73	13.6	83	15.5	14.2
Columbus.....	57	16.8	49	14.4	49	14.4	47	14.0	45	13.6	14.6
Concordia.....	66	11.8	61	10.9	60	10.5	58	10.5	73	13.2	11.4
Derby.....	241	14.8	224	13.7	256	14.4	242	13.4	277	14.6	14.2
Dodge City.....	600	26.5	607	26.6	598	23.8	588	23.5	561	22.1	24.5
Edwardsville.....	50	13.5	65	17.6	63	15.2	52	11.9	58	13.1	14.3
El Dorado.....	186	13.2	196	13.7	197	16.3	194	16.2	200	15.8	15.0
Ellinwood.....	15	6.8	27	11.7	24	11.1	24	11.3	15	7.1	9.6
Emporia.....	377	15.1	453	18.3	453	16.9	453	17.1	431	16.1	16.7
Eudora.....	77	22.6	77	21.4	85	19.7	93	21.1	81	16.8	20.3
Eureka.....	40	12.9	33	11.0	31	10.6	41	13.9	30	10.4	11.8
Fairway.....	68	13.6	63	12.1	66	16.7	72	18.3	55	14.1	15.0
Fort Scott.....	133	15.6	117	13.9	129	15.5	127	15.4	147	18.1	15.7
Fredonia.....	33	12.7	41	15.8	30	11.5	30	11.7	36	14.1	13.2
Frontenac.....	34	13.1	36	13.8	33	11.0	30	10.0	24	7.8	11.1
Galena.....	43	12.3	42	12.0	48	14.6	39	12.0	50	15.7	13.3
Garden City.....	726	27.3	723	26.5	763	26.8	701	25.1	634	22.9	25.7
Garnett.....	53	16.1	50	15.2	59	17.5	50	14.7	56	16.6	16.0
Girard.....	28	9.7	36	12.4	49	17.7	39	14.2	33	12.1	13.2
Goodland.....	86	18.3	78	16.6	70	14.1	57	11.9	66	14.1	15.0
Great Bend.....	264	18.2	247	16.5	225	14.7	206	13.6	254	16.9	16.0
Hays.....	224	12.4	278	15.4	247	12.3	288	14.5	266	13.4	13.6
Haysville.....	117	12.6	109	11.6	133	15.6	139	15.3	138	14.7	14.0
Herington.....	33	11.8	29	10.4	33	12.9	36	14.3	33	13.2	12.5
Hesston.....	39	11.8	42	12.7	41	11.7	37	10.5	53	14.8	12.3
Hiawatha.....	44	12.2	47	13.4	51	14.9	52	15.2	54	16.0	14.3
Hillsboro.....	31	10.7	29	10.4	35	12.3	27	9.4	28	9.9	10.5
Hoisington.....	38	12.7	47	15.2	33	11.1	39	13.4	30	10.1	12.5
Holton.....	52	15.3	30	8.8	46	13.7	46	13.8	50	15.1	13.3
Hugoton.....	56	16.5	64	18.8	78	21.0	61	16.7	67	18.6	18.3
Hutchinson.....	578	14.5	584	14.6	624	15.3	613	15.2	602	14.8	14.9
Independence.....	167	17.6	156	16.6	150	15.2	157	16.3	160	16.8	16.5
Iola.....	84	13.3	95	15.1	112	17.8	95	15.3	85	13.7	15.0
Junction City.....	474	27.6	452	26.7	408	21.6	445	24.6	403	22.7	24.6
Kansas City.....	2,554	18.1	2,611	18.7	2,614	17.8	2,608	17.8	2,737	18.6	18.2

Table 6
Live Births By Number And Rate*
By Selected City Of Residence
Kansas, 1998-2002

City of Residence											5-Year Rate	
	1998		1999		2000		2001		2002			
	Number	Rate										
Kingman.....	45	13.6	65	19.7	50	14.8	41	12.4	48	14.7	15.0	
Lansing.....	79	10.0	70	8.9	105	11.4	68	7.2	109	11.4	9.8	
Larned.....	53	12.0	59	13.7	48	11.3	40	9.8	52	12.9	11.9	
Lawrence.....	974	13.0	987	12.5	975	12.2	987	12.3	990	12.1	12.4	
Leavenworth.....	550	12.9	536	12.5	558	15.8	611	17.1	588	16.6	15.0	
Leawood.....	271	11.4	274	11.2	305	11.0	239	8.5	267	9.4	10.3	
Lenexa.....	471	11.4	521	12.3	532	13.2	494	12.1	595	14.4	12.7	
Liberal.....	459	25.9	468	26.3	497	25.3	477	24.4	507	25.2	25.4	
Lindsborg.....	40	12.5	38	11.5	29	8.7	38	11.4	37	11.2	11.1	
Lyons.....	51	14.2	54	15.0	49	13.1	69	18.9	53	14.7	15.2	
Manhattan	482	12.9	562	15.0	500	11.2	495	11.5	486	11.1	12.3	
Marysville.....	40	12.5	44	14.2	37	11.3	48	15.0	39	12.4	13.1	
McPherson.....	204	15.7	174	13.3	193	14.0	183	13.3	184	13.4	13.9	
Medicine Lodge.....	28	12.7	21	9.5	18	8.2	23	10.8	19	9.1	10.1	
Merriam.....	132	9.2	144	9.8	150	13.6	147	13.4	163	15.0	12.2	
Mission.....	115	10.0	105	8.9	126	13.0	116	12.0	122	12.7	11.3	
Mission Hills.....	20	4.8	24	5.6	17	4.7	23	6.4	24	6.8	5.7	
Mulvane	42	8.1	57	11.0	66	12.8	58	11.1	81	14.8	11.6	
Neodesha.....	46	16.4	46	15.9	41	14.4	29	10.3	41	14.8	14.4	
Newton.....	249	13.5	262	14.2	275	16.0	258	15.0	260	14.5	14.6	
Norton.....	29	10.0	24	8.3	34	11.3	25	8.5	37	12.5	10.1	
Olathe.....	1,653	21.6	1,781	22.7	1,837	19.8	1,948	20.2	2,058	20.3	20.9	
Osage City.....	40	13.3	45	15.0	49	16.2	27	8.9	48	15.9	13.9	
Osawatomie.....	94	18.1	91	17.2	81	17.4	107	23.1	80	17.3	18.6	
Ottawa.....	194	16.2	212	17.4	208	17.4	224	18.9	220	18.4	17.7	
Overland Park.....	1,926	14.2	1,998	14.4	2,143	14.4	2,117	13.7	2,092	13.2	14.0	
Paola.....	100	18.9	96	17.8	98	19.6	103	20.5	97	19.2	19.2	
Parsons.....	167	14.4	170	14.8	146	12.7	182	16.0	165	14.6	14.5	
Phillipsburg.....	22	8.5	27	10.4	46	17.2	19	7.3	36	13.9	11.5	
Pittsburg.....	336	18.5	331	18.2	337	17.5	313	16.4	334	17.5	17.6	
Plainville.....	26	13.0	23	11.5	21	10.3	31	15.5	22	11.3	12.3	
Prairie Village.....	295	10.5	292	10.2	303	13.7	289	13.2	291	13.4	12.2	
Pratt.....	85	12.7	68	10.3	87	13.2	73	11.2	90	13.9	12.3	
Roeland Park.....	101	10.9	88	9.2	92	13.5	90	13.3	108	16.1	12.6	
Russell.....	58	12.6	41	8.9	52	11.1	38	8.3	34	7.6	9.7	
Salina.....	724	16.3	638	14.5	676	14.8	695	15.2	691	15.0	15.2	
Scott City.....	43	11.9	52	14.9	49	12.7	45	12.0	56	15.0	13.3	
Shawnee.....	754	16.4	728	15.5	804	16.8	867	17.0	884	16.8	16.5	
Topeka.....	2,001	16.3	1,974	15.5	2,093	17.1	2,045	16.8	2,126	17.4	16.6	
Ulysses.....	133	21.8	119	19.8	109	18.3	123	21.0	130	22.0	20.6	
Valley Center.....	75	18.8	86	21.0	75	15.4	80	16.3	83	16.6	17.6	
Wamego.....	71	16.5	61	13.9	74	17.4	63	14.9	65	15.4	15.6	
Wellington.....	152	17.3	138	15.7	131	15.1	134	15.7	147	17.5	16.3	
Wichita.....	6,435	19.1	6,526	19.2	6,748	19.6	6,393	18.6	6,458	18.2	18.9	
Winfield.....	142	12.1	187	15.7	170	13.9	193	15.9	163	13.3	14.2	

*Rate per 1,000 population

Table 7
Birth And Fertility Rates
Kansas And The United States, 1962-2002

Year	Birth Rates*		Fertility Rates**	
	Kansas	U.S.	Kansas	U.S.
1962	22.5	22.4	118.5	112.0
1963	21.2	21.7	111.4	108.3
1964	19.9	21.1	104.0	104.7
1965	17.8	19.4	93.3	96.3
1966	16.3	18.4	84.9	90.8
1967	15.6	17.8	80.8	87.2
1968	15.7	17.6	80.8	85.2
1969	16.3	17.9	82.9	86.1
1970	17.0	18.4	84.5	87.9
1971	16.0	17.2	78.9	81.6
1972	14.6	15.6	70.7	73.1
1973	14.1	14.8	66.8	68.8
1974	14.4	14.8	67.4	67.8
1975	14.8	14.6	68.4	66.0
1976	15.3	14.6	69.8	65.0
1977	15.9	15.1	71.5	66.8
1978	15.6	15.0	69.8	65.5
1979	16.5	15.6	73.9	67.2
1980	17.2	15.9	76.8	68.4
1981	17.3	15.8	76.6	67.3
1982	16.9	15.9	74.9	67.3
1983	16.6	15.6	73.4	65.7
1984	16.4	15.6	72.0	65.5
1985	16.1	15.8	70.8	66.3
1986	15.9	15.6	69.7	65.4
1987	15.5	15.7	68.0	65.8
1988	15.5	16.0	68.2	67.3
1989	15.4	16.4	68.0	69.2
1990	15.7	16.7	70.1	70.9
1991	15.1	16.3	67.6	69.6
1992	15.0	15.9	67.6	68.9
1993	14.7	15.5	66.9	67.6
1994	14.6	15.2	66.5	66.7
1995	14.5	14.8	65.9	65.6
1996	14.2	14.7	64.8	65.3
1997	14.3	14.5	65.6	65.0
1998	14.6	14.6	67.0	65.6
1999	14.6	14.5	67.4	65.9
2000	14.7	14.7	69.1	67.5
2001	14.4	14.1	67.7	65.3
2002	14.5	13.9 ***	68.6	64.8 ***

*Rate per 1,000 population

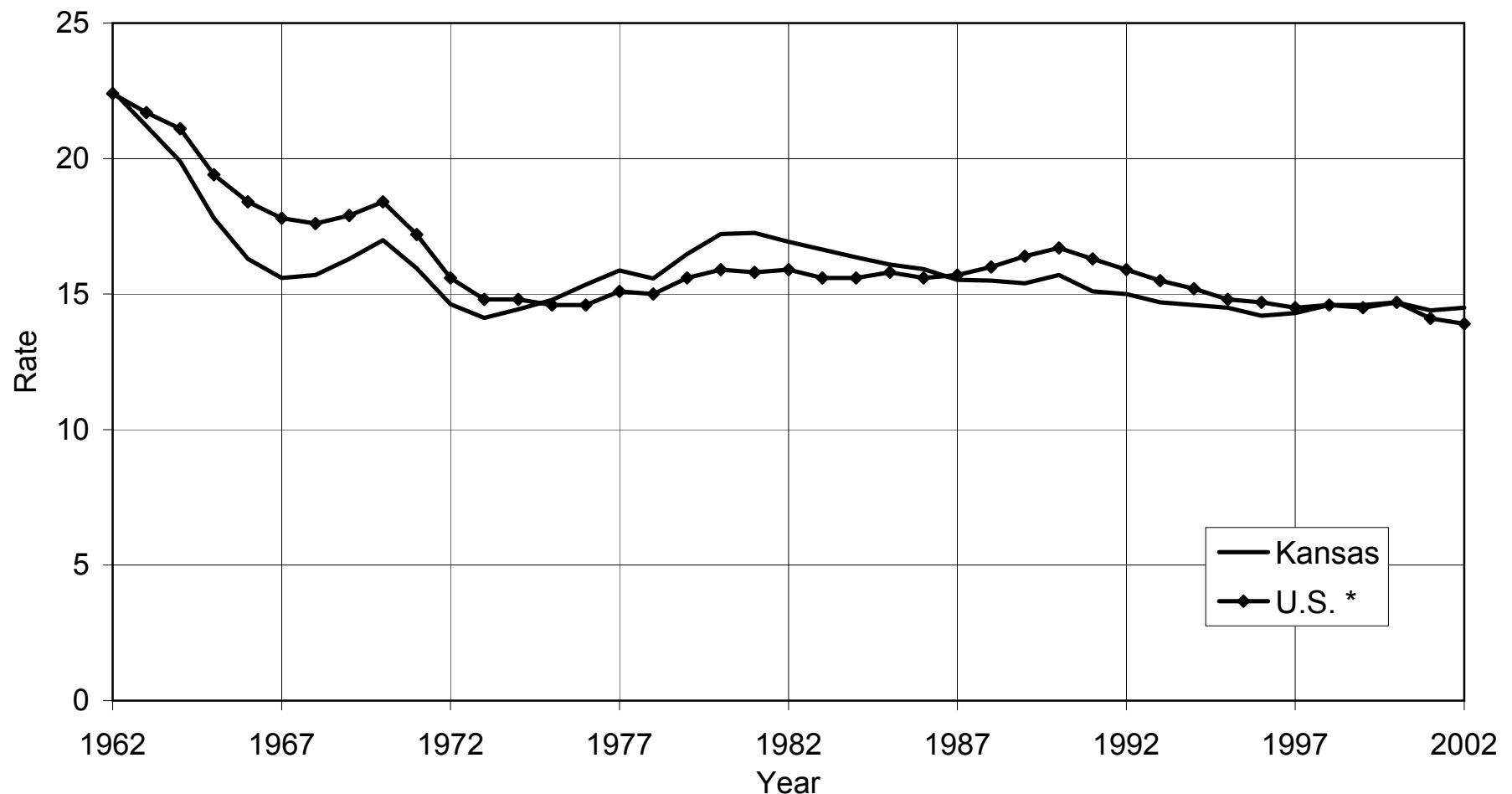
**Rate per 1,000 female 15-44 population

***Provisional

Residence data

Birth Rates

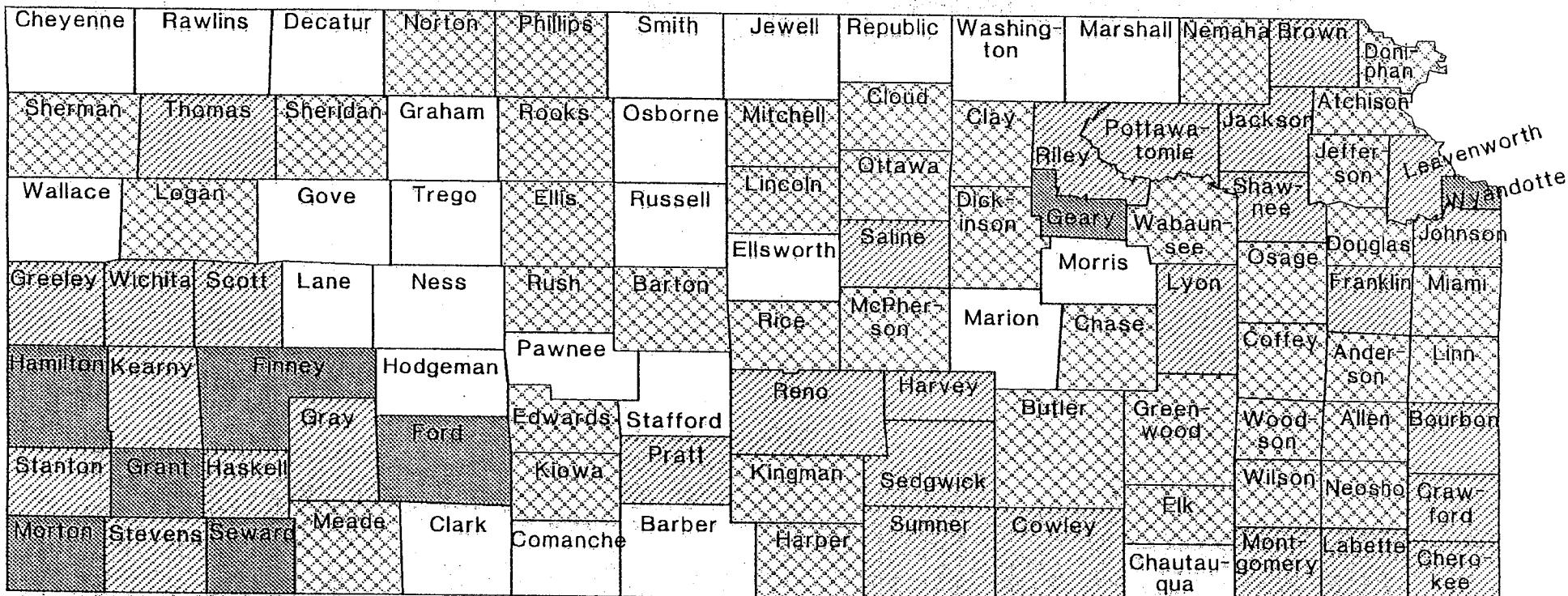
Kansas and the U.S., 1962-2002



*2002 Rate Provisional
Residence Data

Figure 10

Live Birth Rates By County Of Residence Kansas, 2002



Live Births Per 1,000 Population

State Rate: 14.5

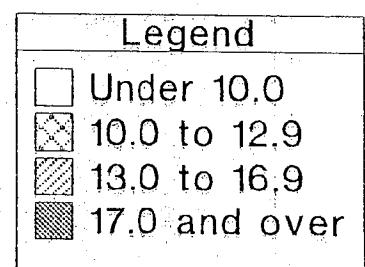
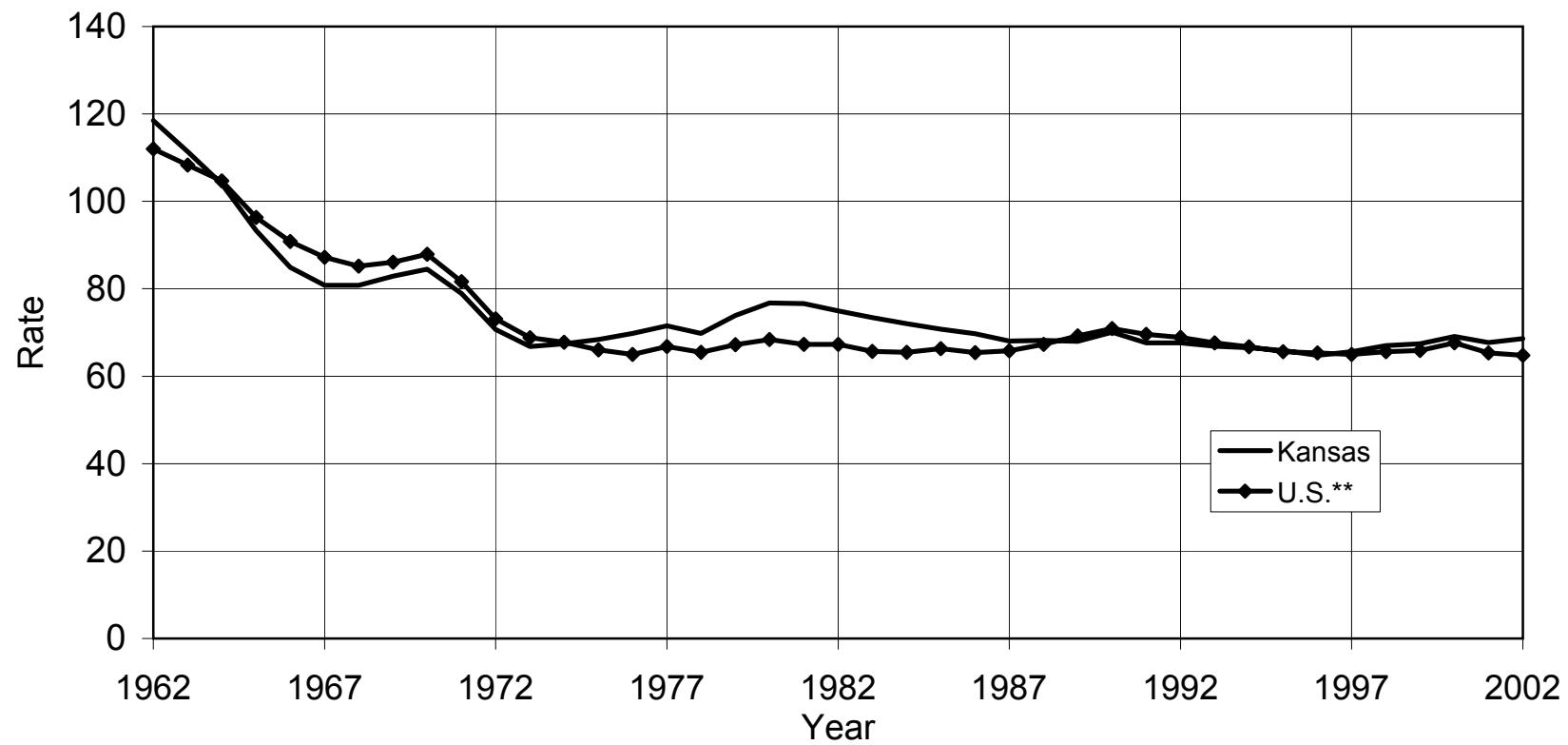


Figure 11

Fertility Rates*

Kansas and the U.S., 1962-2002



*Rate per 1,000 Female

15-44 Population

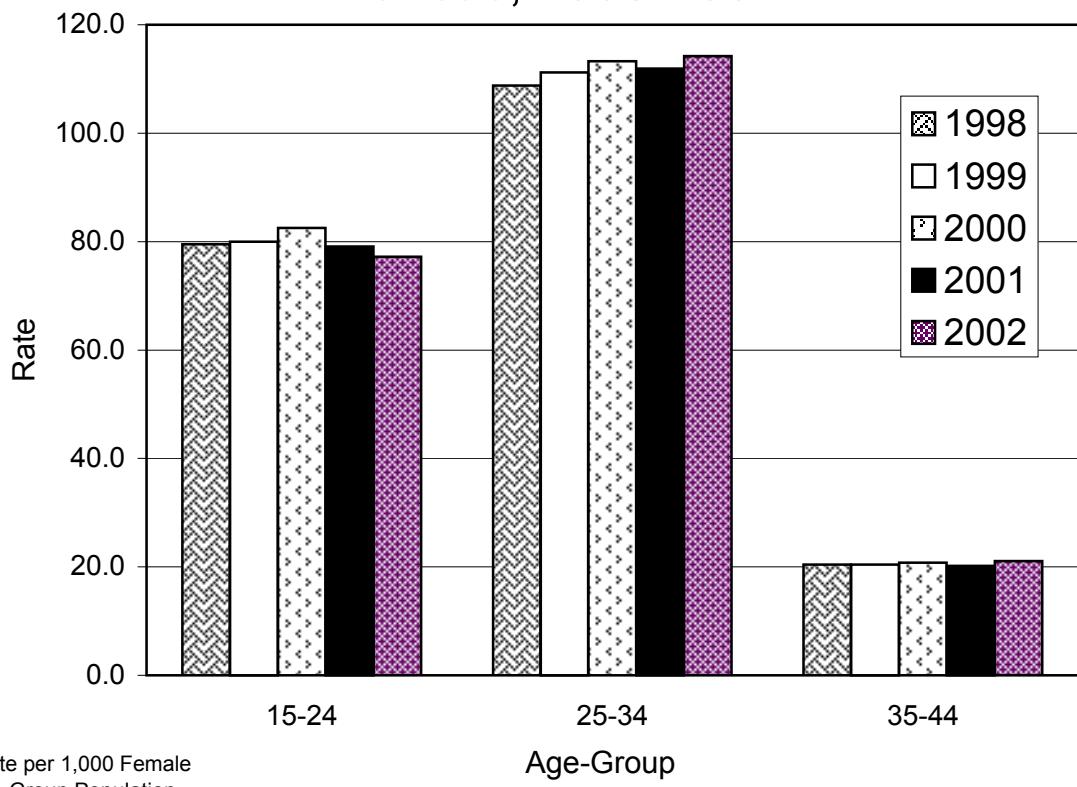
**2002 Rate Provisional

Residence Data

Figure 12

Age-Specific Fertility Rates*

Kansas, 1998-2002



*Rate per 1,000 Female
Age-Group Population
Residence Data

Figure 13

Table 8
Age-Specific Fertility Rates*
By Age-Group Of Mother
Kansas, 1992-2002

Age-Group	Year											Percent Change 1992-2002
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	
15-24.....	88.9	87.8	85.3	83.8	80.1	80.6	79.5	80.0	82.5	79.1	77.2	-13.2
25-34.....	98.2	97.5	99.8	100.8	101.3	103.8	108.8	111.2	113.3	111.9	114.2	16.3
35-44.....	16.8	17.4	18.5	18.5	18.9	19.3	20.4	20.4	20.8	20.2	21.1	25.6

*Rate per 1,000 female age-group population

Table 9
 Live Births By Age-Group Of Mother By Age-Group Of Father
 Kansas, 2002

Age-Group of Father	Total	Age-Group of Mother									
		Under 18	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Total.....	39,338	1,312	51	4,282	11,152	10,960	8,561	3,540	729	57	6
Under 18.....	291	187	14	243	30	2	2	0	0	0	0
10-14.....	4	3	3	0	1	0	0	0	0	0	0
15-19.....	1,453	498	14	1,050	357	26	4	2	0	0	0
20-24.....	7,276	345	3	1,711	4,621	814	111	14	2	0	0
25-29.....	9,768	51	0	334	3,320	5,003	961	131	19	0	0
30-34.....	9,315	10	0	84	902	3,290	4,347	630	58	3	1
35-39.....	5,010	3	0	23	268	816	2,087	1,649	158	9	0
40-44.....	1,860	2	0	12	67	214	530	726	294	17	0
45 & Over.....	742	0	0	5	40	83	180	248	161	25	0
N.S.....	3,910	400	31	1,063	1,576	714	341	140	37	3	5

Residence data

Table 10
Live Births By Age-Group Of Mother
By County Of Residence
Kansas, 2002

County of Residence	Total	Age-Group of Mother								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Kansas.....	39,338	51	4,282	11,152	10,960	8,561	3,540	729	57	6
Allen.....	159	0	23	58	42	23	10	3	0	0
Anderson.....	100	0	12	32	21	25	8	0	2	0
Atchison.....	213	0	27	72	57	40	8	7	2	0
Barber.....	39	0	4	14	11	8	2	0	0	0
Barton.....	357	2	51	136	83	57	19	7	1	1
Bourbon.....	212	0	41	83	48	29	9	2	0	0
Brown.....	141	0	25	51	32	21	11	1	0	0
Butler.....	727	1	89	214	204	145	57	17	0	0
Chase.....	31	0	4	9	8	6	3	1	0	0
Chautauqua.....	37	0	5	15	9	6	2	0	0	0
Cherokee.....	308	0	47	115	81	46	16	3	0	0
Cheyenne.....	23	0	2	5	8	4	4	0	0	0
Clark.....	21	0	2	11	2	4	2	0	0	0
Clay.....	97	0	10	26	20	27	10	3	0	1
Cloud.....	116	0	15	37	37	13	12	2	0	0
Coffey.....	107	0	14	20	49	16	6	2	0	0
Comanche.....	15	0	0	4	8	2	1	0	0	0
Cowley.....	479	0	68	175	130	77	22	6	1	0
Crawford.....	508	0	64	199	129	87	24	5	0	0
Decatur.....	26	0	3	10	5	6	2	0	0	0
Dickinson.....	195	0	23	65	53	35	14	4	1	0
Doniphan.....	85	0	6	31	28	14	5	1	0	0
Douglas.....	1,208	1	73	305	360	305	134	30	0	0
Edwards.....	39	0	9	12	7	10	0	1	0	0
Elk.....	36	0	7	13	7	5	3	0	1	0
Ellis.....	351	2	28	118	110	65	26	2	0	0
Ellsworth.....	44	0	5	12	14	6	3	4	0	0
Finney.....	786	1	113	262	215	132	55	8	0	0
Ford.....	627	2	90	201	166	117	40	11	0	0
Franklin.....	374	1	61	122	87	71	26	6	0	0
Geary.....	580	0	87	256	139	63	29	6	0	0
Gove.....	23	0	0	7	8	4	4	0	0	0
Graham.....	22	0	2	8	7	3	2	0	0	0
Grant.....	156	0	25	60	40	21	8	2	0	0
Gray.....	92	0	4	27	32	23	4	2	0	0
Greeley.....	22	0	3	6	9	4	0	0	0	0
Greenwood.....	85	0	15	34	18	11	4	3	0	0
Hamilton.....	49	0	13	13	15	7	0	1	0	0
Harper.....	72	0	11	18	16	16	9	2	0	0
Harvey.....	445	0	58	133	126	84	38	4	1	1
Haskell.....	67	0	6	22	21	11	6	1	0	0
Hodgeman.....	21	0	3	6	7	4	1	0	0	0
Jackson.....	166	1	22	39	46	36	15	6	1	0
Jefferson.....	201	0	18	55	59	48	20	0	1	0
Jewell.....	20	0	1	7	4	5	1	2	0	0
Johnson.....	7,244	1	339	1,025	2,077	2,510	1,073	198	21	0
Kearny.....	66	0	10	24	14	11	6	1	0	0
Kingman.....	95	0	10	20	24	30	10	1	0	0
Kiowa.....	38	0	2	11	14	6	4	1	0	0
Labette.....	289	0	51	107	63	49	18	1	0	0
Lane.....	17	0	3	2	5	5	2	0	0	0
Leavenworth.....	926	1	73	240	235	232	118	26	1	0
Lincoln.....	41	0	1	11	15	5	7	2	0	0
Linn.....	103	0	9	35	35	17	7	0	0	0
Logan.....	36	0	1	7	13	6	6	3	0	0

Table 10
Live Births By Age-Group Of Mother
By County Of Residence
Kansas, 2002

County of Residence	Total	Age-Group of Mother								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Lyon.....	516	1	70	163	140	100	36	6	0	0
Marion.....	122	0	12	29	37	21	16	7	0	0
Marshall.....	104	0	10	33	32	20	6	3	0	0
McPherson.....	344	0	33	101	110	68	26	6	0	0
Meade.....	52	0	2	14	12	19	4	1	0	0
Miami.....	356	0	31	102	99	68	45	10	1	0
Mitchell.....	71	0	7	20	23	13	6	2	0	0
Montgomery.....	493	2	80	172	132	71	27	8	1	0
Morris.....	46	0	3	24	10	8	0	1	0	0
Morton.....	59	1	6	27	12	9	3	1	0	0
Nemaha.....	126	0	8	36	37	32	8	5	0	0
Neosho.....	200	0	31	70	53	28	18	0	0	0
Ness.....	31	0	4	12	9	2	4	0	0	0
Norton.....	61	0	0	20	25	12	4	0	0	0
Osage.....	201	0	13	70	57	45	15	1	0	0
Osborne.....	38	0	2	12	10	9	5	0	0	0
Ottawa.....	65	0	7	13	20	18	5	2	0	0
Pawnee.....	67	0	15	24	13	8	5	2	0	0
Phillips.....	66	0	9	16	27	9	4	1	0	0
Pottawatomie.....	272	0	20	71	82	51	38	9	1	0
Pratt.....	124	0	18	36	32	29	7	2	0	0
Rawlins.....	20	0	0	4	8	6	2	0	0	0
Reno.....	842	1	97	305	220	135	75	8	1	0
Republic.....	50	0	4	15	18	9	2	1	1	0
Rice.....	117	0	22	32	37	15	7	4	0	0
Riley.....	945	0	76	321	285	188	63	11	1	0
Rooks.....	56	0	6	11	22	12	3	2	0	0
Rush.....	40	0	2	11	12	8	6	1	0	0
Russell.....	58	0	7	24	14	12	0	1	0	0
Saline.....	753	0	90	243	187	155	68	10	0	0
Scott.....	70	0	7	22	24	12	4	1	0	0
Sedgwick.....	7,562	19	880	2,202	2,208	1,528	603	112	9	1
Seward.....	530	2	87	193	137	68	33	10	0	0
Shawnee.....	2,513	3	312	754	696	477	210	57	4	0
Sheridan.....	27	0	2	7	8	7	3	0	0	0
Sherman.....	78	1	7	24	20	21	4	0	1	0
Smith.....	29	0	1	7	8	8	4	1	0	0
Stafford.....	46	0	10	10	14	7	5	0	0	0
Stanton.....	34	0	5	11	10	8	0	0	0	0
Stevens.....	83	0	18	26	14	18	6	1	0	0
Sumner.....	341	0	45	122	82	56	31	5	0	0
Thomas.....	108	0	9	38	32	19	7	3	0	0
Trego.....	31	0	2	9	8	9	1	2	0	0
Wabaunsee.....	73	0	8	19	19	19	6	2	0	0
Wallace.....	14	0	1	4	4	4	1	0	0	0
Washington.....	57	0	3	18	22	10	2	2	0	0
Wichita.....	35	0	4	10	6	10	3	2	0	0
Wilson.....	124	0	20	44	36	14	7	3	0	0
Woodson.....	37	0	5	14	8	7	3	0	0	0
Wyandotte.....	2,914	8	483	987	756	466	173	35	4	2

Table 11
Live Births By Weeks Gestation
By County Of Residence
Kansas, 2002

County of Residence	Total	Weeks Gestation								
		19 & Under	20-22	23-27	28-31	32-35	36	37-41	42 & Over	N.S.
Kansas.....	39,338	15	53	174	322	1,441	1,404	35,380	472	77
Allen.....	159	1	0	0	1	8	5	142	2	0
Anderson.....	100	0	0	0	2	2	7	88	1	0
Atchison.....	213	0	0	0	0	6	6	199	2	0
Barber.....	39	0	0	1	0	3	1	33	1	0
Barton.....	357	0	1	2	0	9	18	318	8	1
Bourbon.....	212	0	1	1	0	7	7	196	0	0
Brown.....	141	0	1	1	1	2	1	134	0	1
Butler.....	727	0	1	3	8	20	34	647	14	0
Chase.....	31	0	0	0	0	0	1	30	0	0
Chautauqua.....	37	0	0	0	1	0	1	33	2	0
Cherokee.....	308	0	0	1	2	6	14	281	4	0
Cheyenne.....	23	0	0	0	0	1	1	21	0	0
Clark.....	21	0	0	0	1	0	2	16	1	1
Clay.....	97	0	0	0	2	4	3	87	1	0
Cloud.....	116	0	0	2	0	1	5	104	4	0
Coffey.....	107	0	0	0	0	5	2	100	0	0
Comanche.....	15	0	0	0	0	0	0	15	0	0
Cowley.....	479	0	0	6	5	23	25	411	9	0
Crawford.....	508	0	2	0	3	27	17	451	8	0
Decatur.....	26	0	0	0	0	3	1	22	0	0
Dickinson.....	195	0	0	0	2	5	6	182	0	0
Doniphan.....	85	0	0	0	0	4	2	78	1	0
Douglas.....	1,208	0	1	4	6	43	54	1,089	10	1
Edwards.....	39	0	0	0	0	2	2	34	1	0
Elk.....	36	0	0	1	0	0	0	35	0	0
Ellis.....	351	0	1	0	6	10	11	319	4	0
Ellsworth.....	44	0	0	0	1	1	0	41	1	0
Finney.....	786	0	1	4	4	25	39	701	11	1
Ford.....	627	1	1	2	7	20	10	581	5	0
Franklin.....	374	0	1	1	1	21	9	337	4	0
Geary.....	580	0	1	3	3	35	17	503	18	0
Gove.....	23	0	0	0	0	0	3	19	1	0
Graham.....	22	0	0	0	1	1	0	19	1	0
Grant.....	156	0	0	0	0	3	2	149	2	0
Gray.....	92	0	0	0	0	3	7	80	1	1
Greeley.....	22	0	0	0	0	0	1	20	1	0
Greenwood.....	85	0	0	0	1	3	2	79	0	0
Hamilton.....	49	0	0	0	0	1	5	43	0	0
Harper.....	72	0	0	0	5	2	3	61	1	0
Harvey.....	445	0	0	2	4	14	18	398	9	0
Haskell.....	67	0	0	0	0	1	1	64	0	1
Hodgeman.....	21	0	0	0	1	0	1	18	1	0
Jackson.....	166	0	0	1	0	6	9	147	3	0
Jefferson.....	201	0	0	0	2	7	7	185	0	0
Jewell.....	20	0	0	0	0	0	0	20	0	0
Johnson.....	7,244	1	1	25	54	290	243	6,566	62	2
Kearny.....	66	0	1	0	0	1	2	60	2	0
Kingman.....	95	0	0	0	8	0	2	83	2	0
Kiowa.....	38	0	0	2	0	1	0	34	1	0
Labette.....	289	0	1	1	3	13	26	243	2	0
Lane.....	17	0	0	0	0	1	1	15	0	0
Leavenworth.....	926	0	0	3	8	26	35	844	6	4
Lincoln.....	41	0	0	0	0	1	1	38	1	0
Linn.....	103	0	0	0	1	2	9	91	0	0
Logan.....	36	0	0	0	0	4	0	32	0	0

Table 11
 Live Births By Weeks Gestation
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Weeks Gestation								
		19 & Under	20-22	23-27	28-31	32-35	36	37-41	42 & Over	N.S.
Lyon.....	516	0	1	3	7	24	14	461	6	0
Marion.....	122	0	0	0	1	4	2	114	1	0
Marshall.....	104	0	0	0	3	5	1	92	3	0
McPherson.....	344	0	1	3	3	10	12	315	0	0
Meade.....	52	0	0	0	0	0	0	50	0	2
Miami.....	356	0	0	1	3	17	11	321	3	0
Mitchell.....	71	0	0	0	0	1	3	67	0	0
Montgomery.....	493	0	3	2	6	11	21	445	4	1
Morris.....	46	0	0	1	0	0	0	43	2	0
Morton.....	59	0	0	0	0	1	2	55	0	1
Nemaha.....	126	0	0	1	0	3	2	119	1	0
Neosho.....	200	1	0	1	0	7	15	174	2	0
Ness.....	31	0	0	0	0	0	0	31	0	0
Norton.....	61	0	0	0	0	1	1	56	3	0
Osage.....	201	0	0	0	2	10	6	180	2	1
Osborne.....	38	0	0	0	0	2	1	35	0	0
Ottawa.....	65	0	0	1	2	3	3	56	0	0
Pawnee.....	67	0	0	0	1	1	2	63	0	0
Phillips.....	66	0	0	0	0	2	3	61	0	0
Pottawatomie....	272	0	1	0	0	12	11	239	5	4
Pratt.....	124	0	0	2	4	4	4	106	4	0
Rawlins.....	20	0	0	0	0	1	0	18	1	0
Reno.....	842	0	3	3	9	27	23	774	2	1
Republic.....	50	0	0	0	0	1	1	47	1	0
Rice.....	117	0	0	0	0	3	2	108	4	0
Riley.....	945	0	2	5	5	29	38	848	18	0
Rooks.....	56	0	0	0	0	5	1	50	0	0
Rush.....	40	0	0	1	0	1	1	36	1	0
Russell.....	58	0	0	2	2	3	2	48	1	0
Saline.....	753	0	1	2	8	28	26	688	0	0
Scott.....	70	0	0	0	0	4	4	62	0	0
Sedgwick.....	7,562	8	15	45	59	283	241	6,752	127	32
Seward.....	530	0	0	2	6	16	15	466	11	14
Shawnee.....	2,513	1	2	15	16	116	118	2,233	10	2
Sheridan.....	27	0	0	0	0	3	0	23	1	0
Sherman.....	78	0	0	0	0	7	3	67	1	0
Smith.....	29	0	0	0	0	2	0	24	3	0
Stafford.....	46	0	0	0	1	1	1	42	1	0
Stanton.....	34	0	0	0	0	1	2	31	0	0
Stevens.....	83	0	0	0	1	4	2	74	1	1
Sumner.....	341	0	1	1	4	8	14	306	5	2
Thomas.....	108	0	0	1	1	4	3	98	1	0
Trego.....	31	0	0	0	0	0	2	29	0	0
Wabaunsee.....	73	0	0	0	0	2	3	67	1	0
Wallace.....	14	0	0	0	0	0	0	14	0	0
Washington.....	57	0	0	0	3	4	2	46	2	0
Wichita.....	35	0	1	0	0	0	3	31	0	0
Wilson.....	124	0	0	1	0	3	6	108	6	0
Woodson.....	37	0	0	0	0	2	3	32	0	0
Wyandotte.....	2,914	2	7	15	31	92	95	2,639	30	3

Table 12
 Live Births By Month Prenatal Care Began
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Month Care Began										
		1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	N.S.
Kansas.....	39,338	10,315	17,176	6,383	2,189	1,143	744	482	229	99	257	321
Allen.....	159	59	51	28	11	7	1	1	0	1	0	0
Anderson.....	100	23	48	13	6	5	2	1	1	0	1	0
Atchison.....	213	31	109	45	12	10	3	2	0	0	1	0
Barber.....	39	7	14	12	3	1	0	2	0	0	0	0
Barton.....	357	41	133	99	43	15	5	3	2	1	3	12
Bourbon.....	212	170	19	17	1	1	2	0	0	1	0	1
Brown.....	141	31	65	26	8	5	2	2	0	0	0	2
Butler.....	727	124	373	145	35	12	14	10	1	2	5	6
Chase.....	31	7	15	7	1	0	0	1	0	0	0	0
Chautauqua.....	37	7	18	6	2	1	1	0	1	0	1	0
Cherokee.....	308	50	140	68	18	13	7	7	0	1	3	1
Cheyenne.....	23	7	9	6	0	1	0	0	0	0	0	0
Clark.....	21	7	6	3	2	1	0	1	0	0	1	0
Clay.....	97	19	41	27	4	3	0	0	2	0	1	0
Cloud.....	116	23	55	17	9	8	3	1	0	0	0	0
Coffey.....	107	32	35	23	2	5	4	4	1	0	0	1
Comanche.....	15	0	6	6	3	0	0	0	0	0	0	0
Cowley.....	479	81	249	89	21	10	10	11	2	1	4	1
Crawford.....	508	151	254	56	19	11	6	5	4	0	1	1
Decatur.....	26	2	11	9	0	0	1	0	0	0	2	1
Dickinson.....	195	50	83	25	15	12	2	3	3	1	0	1
Doniphan.....	85	11	45	22	3	2	1	0	0	0	0	1
Douglas.....	1,208	233	658	153	40	42	18	9	9	1	5	40
Edwards.....	39	7	13	10	4	1	1	0	0	2	1	0
Elk.....	36	11	15	7	1	1	1	0	0	0	0	0
Ellis.....	351	63	187	61	22	5	5	4	1	1	1	1
Ellsworth.....	44	6	23	12	0	2	1	0	0	0	0	0
Finney.....	786	109	236	207	99	46	32	23	14	11	5	4
Ford.....	627	176	166	119	73	32	19	16	8	1	13	4
Franklin.....	374	83	172	57	21	12	13	6	2	1	1	6
Geary.....	580	74	223	158	61	27	21	7	4	3	2	0
Gove.....	23	5	9	6	2	0	0	1	0	0	0	0
Graham.....	22	2	10	3	2	1	1	1	0	0	1	1
Grant.....	156	31	70	29	12	6	5	1	0	1	0	1
Gray.....	92	16	25	25	4	9	4	3	5	0	1	0
Greeley.....	22	10	3	7	0	1	0	0	0	1	0	0
Greenwood.....	85	18	39	16	7	0	3	0	0	1	0	1
Hamilton.....	49	6	19	8	4	2	1	7	1	0	0	1
Harper.....	72	15	30	16	6	4	0	1	0	0	0	0
Harvey.....	445	35	192	148	27	19	13	4	2	2	3	0
Haskell.....	67	12	21	12	6	5	3	4	3	1	0	0
Hodgeman.....	21	5	5	6	1	2	0	1	0	1	0	0
Jackson.....	166	58	71	25	5	1	3	1	0	2	0	0
Jefferson.....	201	75	82	27	6	4	2	2	1	1	0	1
Jewell.....	20	1	13	4	2	0	0	0	0	0	0	0
Johnson.....	7,244	3,218	2,894	653	199	92	80	39	23	8	23	15
Kearny.....	66	8	20	24	6	1	3	1	1	2	0	0
Kingman.....	95	12	49	21	8	3	1	1	0	0	0	0
Kiowa.....	38	11	12	11	1	0	0	0	2	0	1	0
Labette.....	289	67	156	31	16	8	3	2	4	1	0	1
Lane.....	17	2	11	0	1	1	1	1	0	0	0	0
Leavenworth.....	926	321	406	116	41	17	7	7	2	2	3	4
Lincoln.....	41	7	19	8	2	3	2	0	0	0	0	0
Linn.....	103	54	34	11	2	1	0	0	0	0	1	0
Logan.....	36	11	18	1	1	3	2	0	0	0	0	0

Table 12
Live Births By Month Prenatal Care Began
By County Of Residence
Kansas, 2002

County of Residence	Total	Month Care Began											
		1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	N.S.	
Lyon.....	516	113	209	88	40	25	14	7	5	4	3	8	
Marion.....	122	21	55	30	7	4	3	2	0	0	0	0	
Marshall.....	104	12	52	24	7	5	1	1	2	0	0	0	
McPherson.....	344	55	177	78	11	13	5	2	0	0	1	2	
Meade.....	52	6	21	12	4	0	1	4	0	0	2	2	
Miami.....	356	158	139	29	15	9	3	1	0	0	2	0	
Mitchell.....	71	8	41	11	5	2	2	1	0	0	1	0	
Montgomery.....	493	122	209	92	28	14	4	6	2	0	5	11	
Morris.....	46	12	15	10	5	2	1	0	0	0	0	1	
Morton.....	59	7	19	11	11	1	2	2	1	1	1	3	
Nemaha.....	126	53	35	24	8	3	1	1	1	0	0	0	
Neosho.....	200	57	89	29	10	4	7	2	0	1	1	0	
Ness.....	31	4	17	6	2	1	0	1	0	0	0	0	
Norton.....	61	15	28	12	4	1	1	0	0	0	0	0	
Osage.....	201	87	87	13	4	4	1	2	1	0	2	0	
Osborne.....	38	8	21	3	4	0	1	1	0	0	0	0	
Ottawa.....	65	16	32	11	3	0	1	2	0	0	0	0	
Pawnee.....	67	8	33	10	9	1	0	2	1	0	0	3	
Phillips.....	66	7	32	20	2	2	2	1	0	0	0	0	
Pottawatomie.....	272	60	110	62	23	6	6	0	0	2	1	2	
Pratt.....	124	21	51	25	12	8	4	0	0	0	3	0	
Rawlins.....	20	8	5	3	2	1	1	0	0	0	0	0	
Reno.....	842	145	422	137	57	37	20	15	3	0	2	4	
Republic.....	50	6	27	12	5	0	0	0	0	0	0	0	
Rice.....	117	15	51	27	11	8	3	1	0	1	0	0	
Riley.....	945	186	443	207	73	21	6	3	5	0	1	0	
Rooks.....	56	6	35	7	1	1	1	2	1	0	2	0	
Rush.....	40	11	17	7	2	0	1	1	0	0	0	1	
Russell.....	58	7	30	15	1	0	2	1	0	0	2	0	
Saline.....	753	213	311	143	37	19	13	9	4	0	2	2	
Scott.....	70	3	22	15	11	3	3	3	6	1	3	0	
Sedgwick.....	7,562	1,196	4,026	1,300	383	213	131	91	33	7	50	132	
Seward.....	530	42	171	102	55	31	39	30	19	5	19	17	
Shawnee.....	2,513	1,050	870	329	100	61	31	23	12	12	19	6	
Sheridan.....	27	8	13	2	3	0	1	0	0	0	0	0	
Sherman.....	78	22	30	16	6	1	0	3	0	0	0	0	
Smith.....	29	5	14	7	2	0	0	0	1	0	0	0	
Stafford.....	46	12	15	11	4	2	2	0	0	0	0	0	
Stanton.....	34	7	13	8	3	1	1	0	1	0	0	0	
Stevens.....	83	9	30	22	7	3	4	4	1	2	1	0	
Sumner.....	341	79	171	59	13	9	2	1	2	0	2	3	
Thomas.....	108	33	43	20	6	1	4	0	0	0	1	0	
Trego.....	31	13	14	3	0	1	0	0	0	0	0	0	
Wabaunsee.....	73	25	22	15	4	3	2	0	1	0	0	1	
Wallace.....	14	3	3	6	1	1	0	0	0	0	0	0	
Washington.....	57	11	22	14	5	1	3	0	0	0	0	1	
Wichita.....	35	8	10	8	3	0	2	1	1	0	0	2	
Wilson.....	124	20	50	27	12	4	3	3	2	0	0	3	
Woodson.....	37	17	12	3	2	3	0	0	0	0	0	0	
Wyandotte.....	2,914	610	1,132	517	266	139	100	57	25	12	47	9	

Table 13
 Adequacy of Prenatal Care Utilization (APNCU) Index*
 By County Of Residence
 Kansas, 2002

County of Residence	Live Births	APNCU Category**								N.S.	
		Adequate Plus		Adequate		Intermediate		Inadequate			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Kansas.....	39,338	9,753	25.1	21,463	55.3	4,218	10.9	3,372	8.7	532	
Allen.....	159	65	41.1	60	38.0	20	12.7	13	8.2	1	
Anderson.....	100	27	27.0	54	54.0	8	8.0	11	11.0	0	
Atchison.....	213	73	34.3	103	48.4	18	8.4	19	8.9	0	
Barber.....	39	6	15.4	26	66.7	4	10.2	3	7.7	0	
Barton.....	357	68	19.7	183	53.0	61	17.7	33	9.6	12	
Bourbon.....	212	112	55.5	74	36.6	11	5.4	5	2.5	10	
Brown.....	141	38	27.7	79	57.7	10	7.3	10	7.3	4	
Butler.....	727	152	21.2	464	64.5	56	7.8	47	6.5	8	
Chase.....	31	7	22.6	20	64.5	3	9.7	1	3.2	0	
Chautauqua.....	37	8	21.6	17	46.0	7	18.9	5	13.5	0	
Cherokee.....	308	66	21.8	163	53.8	40	13.2	34	11.2	5	
Cheyenne.....	23	4	17.4	15	65.2	2	8.7	2	8.7	0	
Clark.....	21	4	19.1	10	47.6	4	19.0	3	14.3	0	
Clay.....	97	27	27.8	47	48.5	15	15.5	8	8.2	0	
Cloud.....	116	35	30.2	57	49.1	11	9.5	13	11.2	0	
Coffey.....	107	27	25.5	57	53.8	8	7.5	14	13.2	1	
Comanche.....	15	6	40.0	7	46.7	2	13.3	0	0.0	0	
Cowley.....	479	160	33.4	238	49.8	40	8.4	40	8.4	1	
Crawford.....	508	201	40.2	231	46.2	39	7.8	29	5.8	8	
Decatur.....	26	11	44.0	11	44.0	0	0.0	3	12.0	1	
Dickinson.....	195	67	34.7	91	47.2	13	6.7	22	11.4	2	
Doniphan.....	85	18	21.7	60	72.3	2	2.4	3	3.6	2	
Douglas.....	1,208	396	34.2	519	44.9	146	12.6	96	8.3	51	
Edwards.....	39	4	10.3	21	53.8	6	15.4	8	20.5	0	
Elk.....	36	6	17.2	23	65.7	4	11.4	2	5.7	1	
Ellis.....	351	42	12.0	210	59.8	79	22.5	20	5.7	0	
Ellsworth.....	44	12	27.3	24	54.5	5	11.4	3	6.8	0	
Finney.....	786	201	26.0	296	38.2	128	16.5	149	19.3	12	
Ford.....	627	113	18.4	244	39.8	117	19.1	139	22.7	14	
Franklin.....	374	115	31.4	187	51.1	26	7.1	38	10.4	8	
Geary.....	580	109	18.8	223	38.5	165	28.4	83	14.3	0	
Gove.....	23	5	21.8	12	52.2	5	21.7	1	4.3	0	
Graham.....	22	5	23.8	6	28.6	6	28.6	4	19.0	1	
Grant.....	156	34	21.9	84	54.2	22	14.2	15	9.7	1	
Gray.....	92	11	12.1	35	38.4	19	20.9	26	28.6	1	
Greeley.....	22	4	18.2	11	50.0	5	22.7	2	9.1	0	
Greenwood.....	85	22	26.2	54	64.3	4	4.7	4	4.8	1	
Hamilton.....	49	10	20.8	23	48.0	4	8.3	11	22.9	1	
Harper.....	72	18	25.0	47	65.3	2	2.8	5	6.9	0	
Harvey.....	445	148	33.3	230	51.8	23	5.2	43	9.7	1	
Haskell.....	67	15	22.4	27	40.3	8	11.9	17	25.4	0	
Hodgeman.....	21	5	23.8	7	33.3	3	14.3	6	28.6	0	
Jackson.....	166	54	33.3	89	55.0	13	8.0	6	3.7	4	
Jefferson.....	201	59	29.5	106	53.0	23	11.5	12	6.0	1	
Jewell.....	20	6	30.0	12	60.0	2	10.0	0	0.0	0	
Johnson.....	7,244	2,168	30.1	4,322	60.1	410	5.7	293	4.1	51	
Kearny.....	66	12	18.5	30	46.1	15	23.1	8	12.3	1	
Kingman.....	95	25	26.6	61	64.9	3	3.2	5	5.3	1	
Kiowa.....	38	6	15.8	22	57.9	7	18.4	3	7.9	0	
Labette.....	289	94	32.7	142	49.5	30	10.5	21	7.3	2	
Lane.....	17	4	23.5	9	53.0	1	5.9	3	17.6	0	
Leavenworth.....	926	286	31.2	495	54.0	87	9.5	49	5.3	9	
Lincoln.....	41	7	17.1	24	58.5	4	9.8	6	14.6	0	
Linn.....	103	36	36.0	57	57.0	5	5.0	2	2.0	3	
Logan.....	36	9	25.0	15	41.7	7	19.4	5	13.9	0	

Table 13
Adequacy of Prenatal Care Utilization (APNCU) Index*
By County Of Residence
Kansas, 2002

County of Residence	Live Births	APNCU Category**								N.S.	
		Adequate Plus		Adequate		Intermediate		Inadequate			
		Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Lyon.....	516	172	33.9	251	49.4	27	5.3	58	11.4	8	
Marion.....	122	37	30.3	65	53.3	11	9.0	9	7.4	0	
Marshall.....	104	27	26.2	41	39.8	25	24.3	10	9.7	1	
McPherson.....	344	85	24.9	199	58.2	35	10.2	23	6.7	2	
Meade.....	52	8	16.7	23	47.9	8	16.7	9	18.7	4	
Miami.....	356	104	29.2	210	59.0	27	7.6	15	4.2	0	
Mitchell.....	71	20	28.2	42	59.2	3	4.2	6	8.4	0	
Montgomery.....	493	177	37.6	225	47.8	36	7.6	33	7.0	22	
Morris.....	46	6	13.3	26	57.8	9	20.0	4	8.9	1	
Morton.....	59	10	18.9	24	45.3	9	17.0	10	18.8	6	
Nemaha.....	126	18	14.5	79	63.7	20	16.1	7	5.7	2	
Neosho.....	200	85	42.7	86	43.2	10	5.0	18	9.1	1	
Ness.....	31	5	16.1	17	54.8	7	22.6	2	6.5	0	
Norton.....	61	7	11.7	30	50.0	20	33.3	3	5.0	1	
Osage.....	201	61	30.3	114	56.7	14	7.0	12	6.0	0	
Osborne.....	38	10	26.3	19	50.0	7	18.4	2	5.3	0	
Ottawa.....	65	21	32.3	34	52.3	7	10.8	3	4.6	0	
Pawnee.....	67	8	12.5	36	56.2	14	21.9	6	9.4	3	
Phillips.....	66	13	19.7	33	50.0	13	19.7	7	10.6	0	
Pottawatomie.....	272	73	28.0	134	51.3	35	13.4	19	7.3	11	
Pratt.....	124	21	16.9	76	61.3	12	9.7	15	12.1	0	
Rawlins.....	20	3	15.0	9	45.0	5	25.0	3	15.0	0	
Reno.....	842	188	22.4	478	57.1	87	10.4	85	10.1	4	
Republic.....	50	13	26.0	31	62.0	4	8.0	2	4.0	0	
Rice.....	117	15	12.8	67	57.3	21	17.9	14	12.0	0	
Riley.....	945	196	20.7	391	41.4	294	31.1	64	6.8	0	
Rooks.....	56	7	12.5	32	57.1	8	14.3	9	16.1	0	
Rush.....	40	10	25.6	18	46.2	9	23.1	2	5.1	1	
Russell.....	58	11	19.0	30	51.7	12	20.7	5	8.6	0	
Saline.....	753	211	28.1	395	52.7	89	11.9	55	7.3	3	
Scott.....	70	18	25.7	25	35.7	8	11.4	19	27.2	0	
Sedgwick.....	7,562	1,085	14.6	5,006	67.6	720	9.7	598	8.1	153	
Seward.....	530	79	15.9	222	44.8	44	8.9	151	30.4	34	
Shawnee.....	2,513	773	30.9	1,351	54.0	205	8.2	172	6.9	12	
Sheridan.....	27	6	23.1	11	42.3	8	30.8	1	3.8	1	
Sherman.....	78	28	35.9	31	39.7	14	18.0	5	6.4	0	
Smith.....	29	8	27.6	19	65.5	0	0.0	2	6.9	0	
Stafford.....	46	6	13.6	24	54.6	10	22.7	4	9.1	2	
Stanton.....	34	12	36.4	16	48.5	2	6.0	3	9.1	1	
Stevens.....	83	21	25.9	31	38.3	14	17.3	15	18.5	2	
Sumner.....	341	76	22.5	213	63.0	31	9.2	18	5.3	3	
Thomas.....	108	24	22.2	61	56.5	14	13.0	9	8.3	0	
Trego.....	31	5	16.1	17	54.9	8	25.8	1	3.2	0	
Wabaunsee.....	73	14	19.5	38	52.8	14	19.4	6	8.3	1	
Wallace.....	14	3	21.4	8	57.2	2	14.3	1	7.1	0	
Washington.....	57	23	41.1	23	41.1	5	8.9	5	8.9	1	
Wichita.....	35	7	21.2	17	51.5	5	15.2	4	12.1	2	
Wilson.....	124	46	38.3	49	40.8	11	9.2	14	11.7	4	
Woodson.....	37	14	37.9	13	35.1	6	16.2	4	10.8	0	
Wyandotte.....	2,914	660	22.8	1,339	46.4	461	16.0	427	14.8	27	

*See Technical Notes

**Includes only Kansas resident live births for which number of prenatal visits and month care began were reported on the birth certificate.

Table 14
 Live Births By Birth Weight In Grams
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Birth Weight in Grams												
		Under 500	500 - 999	1000 - 1499	1500 - 1999	2000 - 2499	2500 - 2999	3000 - 3499	3500 - 3999	4000 - 4499	4500 - 4999	5000 & Over	N.S.	
Kansas.....	39,338	73	183	259	532	1,711	6,550	14,836	11,355	3,311	484	41	3	
Allen.....	159	0	0	0	11	4	32	69	36	7	0	0	0	
Anderson.....	100	0	0	1	2	2	25	42	20	7	1	0	0	
Atchison.....	213	0	1	0	1	6	43	81	65	13	2	1	0	
Barber.....	39	0	1	0	0	2	4	13	15	3	1	0	0	
Barton.....	357	3	0	1	6	15	67	145	100	18	2	0	0	
Bourbon.....	212	1	1	2	1	2	30	83	75	15	2	0	0	
Brown.....	141	1	1	1	1	3	27	48	43	14	2	0	0	
Butler.....	727	1	4	6	7	30	121	277	206	63	12	0	0	
Chase.....	31	0	0	0	0	2	6	9	13	0	1	0	0	
Chautauqua.....	37	0	1	0	0	1	4	16	11	4	0	0	0	
Cherokee.....	308	0	1	2	4	10	42	132	91	24	1	1	0	
Cheyenne.....	23	0	0	0	0	1	5	8	7	2	0	0	0	
Clark.....	21	0	0	0	1	2	5	7	4	2	0	0	0	
Clay.....	97	0	2	0	3	2	13	39	27	9	2	0	0	
Cloud.....	116	0	2	0	0	5	20	51	30	7	0	1	0	
Coffey.....	107	0	0	0	2	3	16	45	33	7	1	0	0	
Comanche.....	15	0	0	0	0	0	4	7	4	0	0	0	0	
Cowley.....	479	0	6	5	9	27	79	166	132	49	5	1	0	
Crawford.....	508	2	1	2	5	23	94	190	142	45	4	0	0	
Decatur.....	26	0	0	0	0	2	8	10	5	1	0	0	0	
Dickinson.....	195	0	0	0	5	11	44	73	48	11	3	0	0	
Doniphan.....	85	0	0	0	0	5	20	35	19	5	1	0	0	
Douglas.....	1,208	2	4	5	12	58	199	476	339	98	14	0	1	
Edwards.....	39	0	0	0	1	2	4	15	13	3	1	0	0	
Elk.....	36	0	0	1	0	0	7	11	13	4	0	0	0	
Ellis.....	351	1	0	5	4	17	45	151	96	30	1	1	0	
Ellsworth.....	44	0	0	0	1	3	4	11	19	6	0	0	0	
Finney.....	786	0	3	5	4	33	142	327	211	55	6	0	0	
Ford.....	627	2	4	5	7	21	125	250	161	44	6	2	0	
Franklin.....	374	1	1	3	5	10	60	164	97	29	4	0	0	
Geary.....	580	1	1	7	11	28	104	211	156	52	8	1	0	
Gove.....	23	0	0	0	0	1	5	5	7	5	0	0	0	
Graham.....	22	0	0	0	1	1	3	7	8	2	0	0	0	
Grant.....	156	0	0	0	1	5	27	71	42	10	0	0	0	
Gray.....	92	0	0	0	1	6	11	44	22	8	0	0	0	
Greeley.....	22	0	0	0	0	4	2	8	7	1	0	0	0	
Greenwood.....	85	0	1	1	0	5	13	34	24	7	0	0	0	
Hamilton.....	49	0	0	0	0	4	11	20	9	5	0	0	0	
Harper.....	72	0	0	1	5	3	12	19	21	10	1	0	0	
Harvey.....	445	0	0	6	6	16	55	168	138	49	6	1	0	
Haskell.....	67	0	0	0	0	1	12	30	18	6	0	0	0	
Hodgeman.....	21	0	0	1	0	1	4	11	4	0	0	0	0	
Jackson.....	166	0	1	2	3	9	28	67	42	6	8	0	0	
Jefferson.....	201	0	0	2	0	9	34	73	64	19	0	0	0	
Jewell.....	20	0	0	0	0	0	2	6	10	2	0	0	0	
Johnson.....	7,244	2	35	31	111	300	998	2,627	2,288	740	106	5	1	
Kearny.....	66	1	0	0	0	4	17	20	21	3	0	0	0	
Kingman.....	95	0	0	6	2	4	9	35	24	13	2	0	0	
Kiowa.....	38	0	2	0	1	0	8	15	10	2	0	0	0	
Labette.....	289	1	1	1	6	20	67	102	62	23	6	0	0	
Lane.....	17	0	0	0	0	1	4	7	3	0	2	0	0	
Leavenworth.....	926	0	4	5	8	35	161	318	281	97	15	2	0	
Lincoln.....	41	0	0	0	0	1	7	17	13	3	0	0	0	
Linn.....	103	0	0	0	1	8	18	40	28	6	1	1	0	
Logan.....	36	0	0	1	1	0	6	15	9	2	2	0	0	

Table 14
 Live Births By Birth Weight In Grams
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Birth Weight in Grams												
		Under 500	500 - 999	1000 - 1499	1500 - 1999	2000 - 2499	2500 - 2999	3000 - 3499	3500 - 3999	4000 - 4499	4500 - 4999	5000 & Over	N.S.	
Lyon.....	516	1	4	6	10	23	76	208	144	34	9	1	0	
Marion.....	122	0	1	0	1	7	14	56	30	11	2	0	0	
Marshall.....	104	0	0	3	1	6	16	28	34	13	3	0	0	
McPherson.....	344	1	0	6	5	16	41	148	103	19	5	0	0	
Meade.....	52	0	0	0	1	3	9	15	14	9	1	0	0	
Miami.....	356	0	3	1	5	23	49	128	106	37	2	2	0	
Mitchell.....	71	0	0	1	0	2	18	23	19	7	1	0	0	
Montgomery.....	493	4	2	2	5	12	105	194	133	32	4	0	0	
Morris.....	46	0	1	0	0	1	7	18	13	5	1	0	0	
Morton.....	59	0	0	0	0	1	16	24	16	1	1	0	0	
Nemaha.....	126	0	1	0	0	4	13	54	32	17	4	1	0	
Neosho.....	200	1	1	2	1	11	42	76	52	12	2	0	0	
Ness.....	31	0	0	0	0	0	3	14	7	6	1	0	0	
Norton.....	61	0	0	0	0	0	12	31	16	1	1	0	0	
Osage.....	201	0	0	1	1	8	27	78	77	9	0	0	0	
Osborne.....	38	0	0	0	0	3	12	14	8	1	0	0	0	
Ottawa.....	65	0	0	2	1	3	9	23	23	4	0	0	0	
Pawnee.....	67	0	0	1	1	3	16	26	16	4	0	0	0	
Phillips.....	66	0	0	0	1	3	10	26	22	4	0	0	0	
Pottawatomie.....	272	1	0	1	3	11	34	102	80	35	5	0	0	
Pratt.....	124	0	2	2	5	4	15	53	38	4	1	0	0	
Rawlins.....	20	0	0	0	0	1	1	6	7	4	1	0	0	
Reno.....	842	3	2	6	6	33	154	323	250	54	10	1	0	
Republic.....	50	0	0	0	0	1	7	23	14	4	1	0	0	
Rice.....	117	0	0	0	1	7	16	43	40	8	2	0	0	
Riley.....	945	0	6	5	9	30	179	335	283	82	15	1	0	
Rooks.....	56	0	0	0	0	3	10	24	15	4	0	0	0	
Rush.....	40	0	0	1	0	1	7	13	15	3	0	0	0	
Russell.....	58	0	1	2	1	4	8	21	16	3	2	0	0	
Saline.....	753	2	3	4	9	40	133	282	222	51	7	0	0	
Scott.....	70	0	0	0	0	8	10	29	18	5	0	0	0	
Sedgwick.....	7,562	25	46	56	111	327	1,298	2,832	2,128	636	96	7	0	
Seward.....	530	0	3	4	7	20	94	194	157	42	3	5	1	
Shawnee.....	2,513	4	9	18	36	112	426	968	723	189	25	3	0	
Sheridan.....	27	0	0	0	1	2	0	12	8	4	0	0	0	
Sherman.....	78	0	0	0	2	4	24	25	20	3	0	0	0	
Smith.....	29	0	0	0	1	1	7	11	8	0	1	0	0	
Stafford.....	46	0	0	1	0	1	10	17	12	4	1	0	0	
Stanton.....	34	0	0	0	0	1	8	12	11	2	0	0	0	
Stevens.....	83	0	0	1	1	5	13	30	29	3	1	0	0	
Sumner.....	341	1	2	1	2	26	44	116	106	38	5	0	0	
Thomas.....	108	0	0	1	1	8	19	25	40	12	2	0	0	
Trego.....	31	0	0	0	0	0	6	11	8	6	0	0	0	
Wabaunsee.....	73	0	0	0	0	2	8	31	24	6	2	0	0	
Wallace.....	14	0	0	0	2	2	4	2	3	1	0	0	0	
Washington.....	57	0	1	2	1	2	6	24	16	5	0	0	0	
Wichita.....	35	1	0	0	2	1	5	8	13	3	2	0	0	
Wilson.....	124	0	1	1	1	4	27	50	28	12	0	0	0	
Woodson.....	37	0	0	0	2	2	16	14	3	0	0	0	0	
Wyandotte.....	2,914	10	16	20	45	151	553	1,095	769	216	36	3	0	

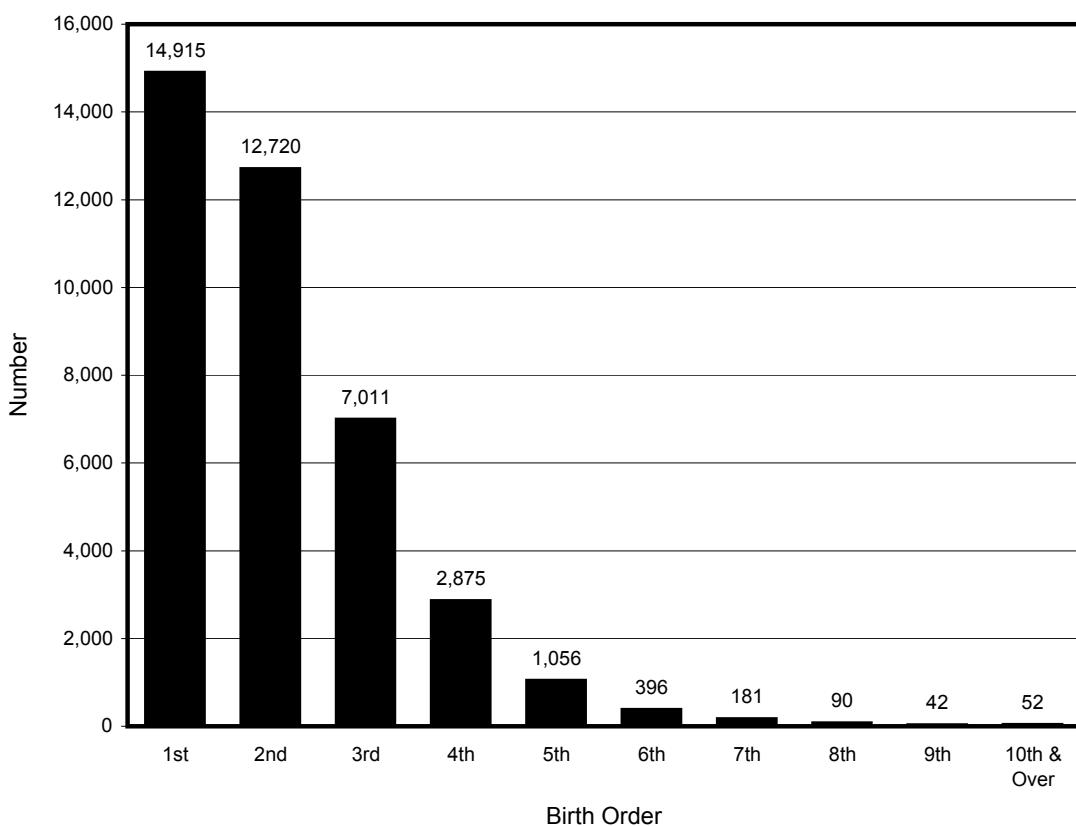
Table 15
 Live Births By Age-Group Of Mother By Birth Weight In Grams
 Kansas, 2002

Age-Group of Mother	Total	Birth Weight in Grams												
		Under 500	500 - 999	1,000 - 1,499	1,500 - 1,999	2,000 - 2,499	2,500 - 2,999	3,000 - 3,499	3,500 - 3,999	4,000 - 4,499	4,500 - 4,999	5,000 & Over	N.S.	
Total.....	39,338	73	183	259	532	1,711	6,550	14,836	11,355	3,311	484	41	3	
10-14.....	51	0	0	0	2	2	14	17	15	1	0	0	0	
15-19.....	4,282	14	34	41	72	233	881	1,770	987	221	18	11	0	
20-24.....	11,152	22	56	57	125	497	2,134	4,426	2,980	755	94	5	1	
25-29.....	10,960	18	41	64	140	414	1,641	4,181	3,327	979	143	11	1	
30-34.....	8,561	10	25	56	125	333	1,253	2,973	2,733	885	158	9	1	
35-39.....	3,540	8	21	30	54	177	508	1,207	1,082	388	62	3	0	
40-44.....	729	0	5	9	13	47	106	239	222	79	7	2	0	
45 & Over.....	57	0	0	2	1	8	13	21	7	3	2	0	0	
N.S.....	6	1	1	0	0	0	0	2	2	0	0	0	0	

Residence data

Live Birth by Birth Order

Kansas, 2002



Residence Data

Figure 14

Table 16
Live Births By Age-Group Of Mother By Birth Order
Kansas, 2002

Birth Order	Total	Age-Group of Mother								
		Under 18	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
Total.....	39,338	1,312	51	4,282	11,152	10,960	8,561	3,540	729	57
First.....	14,915	1,199	51	3,461	4,988	3,724	1,945	618	109	18
Second.....	12,720	102	0	716	3,939	3,732	3,108	1,025	187	10
Third.....	7,011	11	0	97	1,622	2,167	2,041	928	148	7
Fourth.....	2,875	0	0	8	465	903	883	499	109	7
Fifth.....	1,056	0	0	0	108	308	345	220	71	4
Sixth.....	396	0	0	0	22	85	136	110	39	4
Seventh.....	181	0	0	0	4	28	61	58	28	2
Eighth.....	90	0	0	0	4	10	28	32	14	2
Ninth.....	42	0	0	0	0	3	8	24	6	1
Tenth & Over.....	52	0	0	0	0	0	6	26	18	2
N.S.....	0	0	0	0	0	0	0	0	0	0

Residence data

Table 17
 Live Births By Sex Of Infant And Race Of Mother
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Males					Females				
		White	Black	Other	N.S.	Total	White	Black	Other	N.S.	Total
Kansas.....	39,338	17,683	1,487	845	41	20,056	17,057	1,385	807	33	19,282
Allen.....	159	76	1	2	0	79	79	1	0	0	80
Anderson.....	100	51	0	0	0	51	47	1	1	0	49
Atchison.....	213	99	6	1	0	106	97	6	4	0	107
Barber.....	39	17	1	0	0	18	21	0	0	0	21
Barton.....	357	182	3	1	0	186	163	7	1	0	171
Bourbon.....	212	112	2	3	0	117	91	2	2	0	95
Brown.....	141	65	2	6	0	73	57	2	9	0	68
Butler.....	727	370	3	9	0	382	337	2	5	1	345
Chase.....	31	18	0	0	0	18	13	0	0	0	13
Chautauqua.....	37	22	0	0	0	22	15	0	0	0	15
Cherokee.....	308	165	2	6	1	174	124	0	9	1	134
Cheyenne.....	23	14	0	0	0	14	8	0	1	0	9
Clark.....	21	10	0	1	0	11	10	0	0	0	10
Clay.....	97	43	0	2	0	45	50	1	1	0	52
Cloud.....	116	55	1	1	0	57	58	0	1	0	59
Coffey.....	107	54	0	0	0	54	52	0	1	0	53
Comanche.....	15	5	0	0	0	5	10	0	0	0	10
Cowley.....	479	220	5	10	1	236	221	9	13	0	243
Crawford.....	508	255	4	5	0	264	235	2	6	1	244
Decatur.....	26	16	0	0	0	16	10	0	0	0	10
Dickinson.....	195	93	1	1	1	96	99	0	0	0	99
Doniphan.....	85	42	1	0	0	43	40	0	2	0	42
Douglas.....	1,208	515	30	53	7	605	515	22	64	2	603
Edwards.....	39	21	0	0	0	21	18	0	0	0	18
Elk.....	36	19	0	0	0	19	16	0	1	0	17
Ellis.....	351	180	0	3	0	183	163	2	3	0	168
Ellsworth.....	44	23	0	0	0	23	21	0	0	0	21
Finney.....	786	390	6	11	0	407	366	3	10	0	379
Ford.....	627	288	4	12	2	306	315	2	4	0	321
Franklin.....	374	184	3	0	0	187	183	1	3	0	187
Geary.....	580	221	69	21	1	312	189	62	17	0	268
Gove.....	23	8	0	0	0	8	15	0	0	0	15
Graham.....	22	9	2	0	1	12	10	0	0	0	10
Grant.....	156	76	0	1	0	77	79	0	0	0	79
Gray.....	92	43	0	0	0	43	48	0	1	0	49
Greeley.....	22	11	0	0	0	11	11	0	0	0	11
Greenwood.....	85	39	0	0	0	39	45	0	1	0	46
Hamilton.....	49	24	0	0	0	24	25	0	0	0	25
Harper.....	72	38	0	0	0	38	34	0	0	0	34
Harvey.....	445	205	0	3	0	208	226	7	3	1	237
Haskell.....	67	32	0	0	0	32	35	0	0	0	35
Hodgeman.....	21	14	0	0	0	14	6	0	1	0	7
Jackson.....	166	64	0	12	0	76	77	1	12	0	90
Jefferson.....	201	103	1	3	0	107	94	0	0	0	94
Jewell.....	20	14	0	0	0	14	6	0	0	0	6
Johnson.....	7,244	3408	127	203	6	3,744	3157	132	205	6	3,500
Kearny.....	66	31	0	0	0	31	34	0	0	1	35
Kingman.....	95	47	0	1	0	48	46	0	1	0	47
Kiowa.....	38	17	0	0	0	17	21	0	0	0	21
Labette.....	289	144	9	2	0	155	124	8	2	0	134
Lane.....	17	7	0	0	0	7	8	1	1	0	10
Leavenworth.....	926	407	55	10	3	475	395	42	14	0	451
Lincoln.....	41	27	0	0	0	27	14	0	0	0	14
Linn.....	103	58	0	0	0	58	44	0	1	0	45
Logan.....	36	19	0	0	0	19	17	0	0	0	17

Table 17
 Live Births By Sex Of Infant And Race Of Mother
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Males					Females				
		White	Black	Other	N.S.	Total	White	Black	Other	N.S.	Total
Lyon.....	516	243	5	8	1	257	242	9	8	0	259
Marion.....	122	67	0	0	0	67	54	0	1	0	55
Marshall.....	104	55	0	0	0	55	49	0	0	0	49
McPherson.....	344	158	1	3	0	162	177	3	2	0	182
Meade.....	52	22	0	1	0	23	29	0	0	0	29
Miami.....	356	159	3	3	0	165	190	1	0	0	191
Mitchell.....	71	34	0	0	0	34	35	0	2	0	37
Montgomery.....	493	196	29	8	7	240	222	19	9	3	253
Morris.....	46	21	0	0	0	21	24	0	1	0	25
Morton.....	59	17	0	1	2	20	39	0	0	0	39
Nemaha.....	126	64	1	2	0	67	57	0	2	0	59
Neosho.....	200	100	3	3	1	107	91	0	2	0	93
Ness.....	31	16	0	0	0	16	14	0	1	0	15
Norton.....	61	31	0	2	0	33	28	0	0	0	28
Osage.....	201	103	1	2	0	106	93	1	1	0	95
Osborne.....	38	16	0	0	0	16	21	0	1	0	22
Ottawa.....	65	35	0	0	0	35	29	0	1	0	30
Pawnee.....	67	38	1	1	0	40	27	0	0	0	27
Phillips.....	66	37	0	0	0	37	29	0	0	0	29
Pottawatomie.....	272	127	0	1	0	128	140	2	2	0	144
Pratt.....	124	65	0	2	0	67	56	0	1	0	57
Rawlins.....	20	10	0	0	0	10	10	0	0	0	10
Reno.....	842	380	5	4	1	390	437	10	5	0	452
Republic.....	50	26	0	0	0	26	24	0	0	0	24
Rice.....	117	58	2	0	0	60	57	0	0	0	57
Riley.....	945	415	52	32	0	499	380	35	29	2	446
Rooks.....	56	27	0	0	0	27	28	1	0	0	29
Rush.....	40	26	0	0	0	26	14	0	0	0	14
Russell.....	58	31	0	0	0	31	26	0	1	0	27
Saline.....	753	321	15	14	0	350	376	15	12	0	403
Scott.....	70	40	0	0	0	40	29	0	0	1	30
Sedgwick.....	7,562	3154	424	251	5	3,834	3076	422	225	5	3,728
Seward.....	530	246	7	6	0	259	250	11	8	2	271
Shawnee.....	2,513	1096	139	52	1	1,288	1038	138	45	4	1,225
Sheridan.....	27	14	0	0	0	14	13	0	0	0	13
Sherman.....	78	44	0	0	0	44	34	0	0	0	34
Smith.....	29	13	0	1	0	14	15	0	0	0	15
Stafford.....	46	29	0	0	0	29	17	0	0	0	17
Stanton.....	34	17	0	0	0	17	17	0	0	0	17
Stevens.....	83	40	0	0	0	40	43	0	0	0	43
Sumner.....	341	182	3	0	0	185	156	0	0	0	156
Thomas.....	108	65	0	0	0	65	43	0	0	0	43
Trego.....	31	12	0	0	0	12	19	0	0	0	19
Wabaunsee.....	73	34	0	1	0	35	37	0	1	0	38
Wallace.....	14	5	0	0	0	5	9	0	0	0	9
Washington.....	57	32	0	2	0	34	23	0	0	0	23
Wichita.....	35	20	0	0	0	20	15	0	0	0	15
Wilson.....	124	74	0	3	0	77	46	0	1	0	47
Woodson.....	37	20	0	0	0	20	17	0	0	0	17
Wyandotte.....	2,914	978	458	59	0	1,495	968	402	46	3	1,419

Table 18
 Out-Of-Wedlock Births By Age-Group And Race Of Mother
 By County Of Residence
 Kansas, 2002

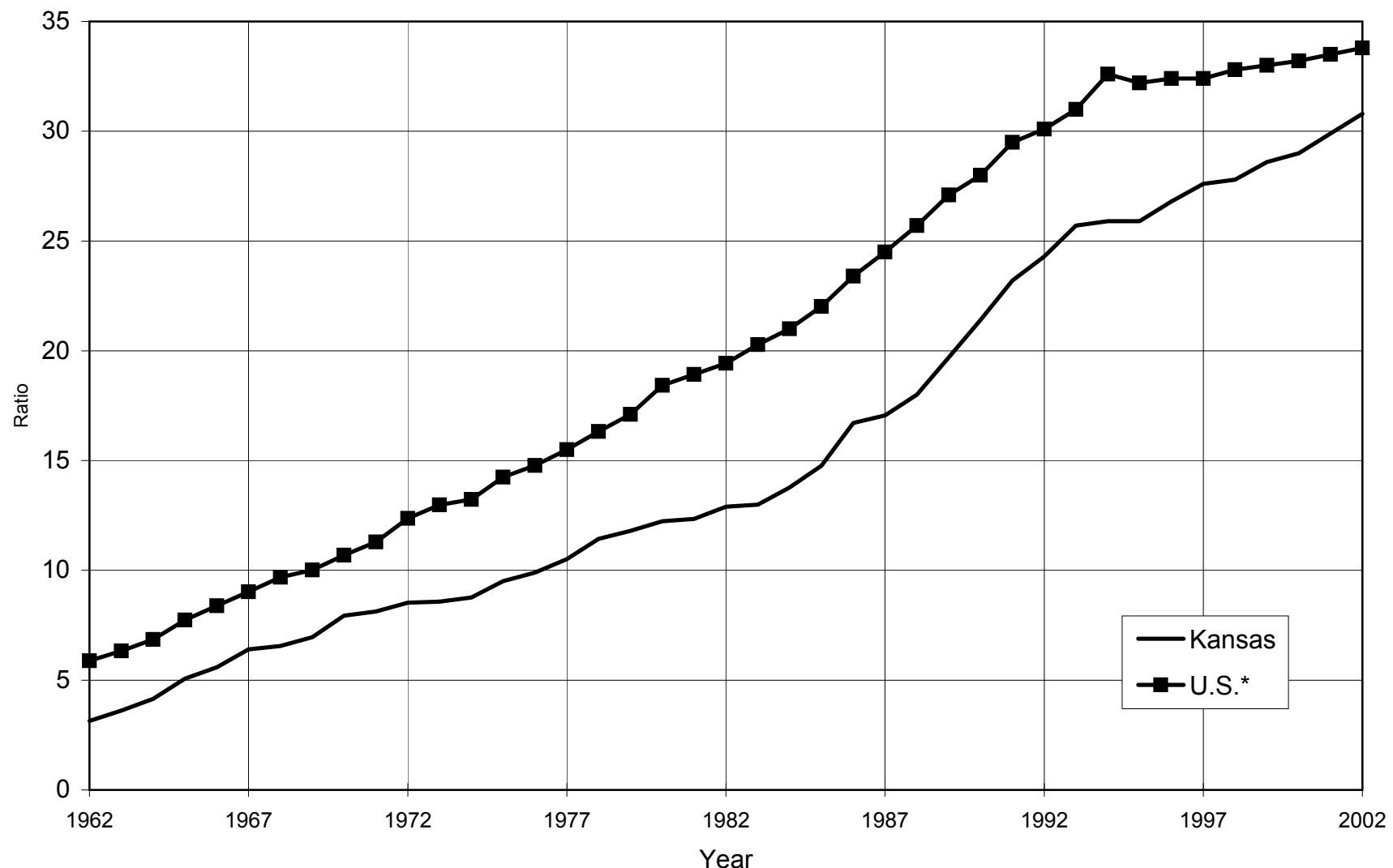
County of Residence	Total	Age-Group of Mother									Race of Mother			
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.	White	Black	Other Non-White	N.S.
Kansas.....	12,121	51	3,392	5,180	2,060	934	400	92	8	4	9,714	1,945	426	36
Allen.....	64	0	21	31	7	5	0	0	0	0	61	2	1	0
Anderson.....	28	0	7	13	3	5	0	0	0	0	27	1	0	0
Atchison.....	88	0	25	40	12	7	2	2	0	0	78	8	2	0
Barber.....	8	0	2	4	0	1	1	0	0	0	8	0	0	0
Barton.....	141	2	38	65	19	9	6	1	0	1	131	8	2	0
Bourbon.....	84	0	35	30	13	4	2	0	0	0	79	2	3	0
Brown.....	53	0	22	19	6	3	3	0	0	0	38	4	11	0
Butler.....	200	1	69	85	29	10	6	0	0	0	193	2	4	1
Chase.....	6	0	1	3	2	0	0	0	0	0	6	0	0	0
Chautauqua.....	15	0	3	8	4	0	0	0	0	0	15	0	0	0
Cherokee.....	93	0	29	43	13	8	0	0	0	0	84	1	7	1
Cheyenne.....	1	0	1	0	0	0	0	0	0	0	1	0	0	0
Clark.....	6	0	2	4	0	0	0	0	0	0	6	0	0	0
Clay.....	21	0	5	8	5	1	2	0	0	0	18	1	2	0
Cloud.....	36	0	12	18	5	0	1	0	0	0	35	1	0	0
Coffey.....	37	0	13	12	11	1	0	0	0	0	37	0	0	0
Comanche.....	1	0	0	1	0	0	0	0	0	0	1	0	0	0
Cowley.....	172	0	48	81	32	5	5	1	0	0	152	10	10	0
Crawford.....	196	0	50	100	33	9	4	0	0	0	184	6	5	1
Decatur.....	8	0	3	4	1	0	0	0	0	0	8	0	0	0
Dickinson.....	63	0	15	29	12	3	4	0	0	0	63	0	0	0
Doniphan.....	23	0	5	13	2	2	1	0	0	0	21	0	2	0
Douglas.....	319	1	56	163	50	30	16	3	0	0	246	25	44	4
Edwards.....	14	0	7	4	1	1	0	1	0	0	14	0	0	0
Elk.....	10	0	7	1	1	0	1	0	0	0	10	0	0	0
Ellis.....	109	2	27	49	21	5	5	0	0	0	106	1	2	0
Ellsworth.....	11	0	4	5	1	1	0	0	0	0	11	0	0	0
Finney.....	307	1	86	133	47	28	11	1	0	0	297	4	6	0
Ford.....	250	2	71	101	38	27	8	3	0	0	234	4	11	1
Franklin.....	133	1	49	49	17	11	4	2	0	0	131	2	0	0
Geary.....	176	0	35	91	35	8	5	2	0	0	111	51	13	1
Gove.....	2	0	0	2	0	0	0	0	0	0	2	0	0	0
Graham.....	7	0	2	4	0	1	0	0	0	0	5	1	0	1
Grant.....	48	0	18	21	3	3	2	1	0	0	48	0	0	0
Gray.....	14	0	4	7	1	1	1	0	0	0	13	0	1	0
Greeley.....	3	0	3	0	0	0	0	0	0	0	3	0	0	0
Greenwood.....	31	0	12	11	5	0	2	1	0	0	31	0	0	0
Hamilton.....	19	0	9	7	2	1	0	0	0	0	19	0	0	0
Harper.....	16	0	10	3	1	2	0	0	0	0	16	0	0	0
Harvey.....	126	0	47	47	17	13	2	0	0	0	117	7	2	0
Haskell.....	13	0	3	6	2	0	1	1	0	0	13	0	0	0
Hodgeman.....	7	0	2	2	3	0	0	0	0	0	7	0	0	0
Jackson.....	53	1	21	17	7	4	1	2	0	0	41	0	12	0
Jefferson.....	42	0	13	24	3	1	1	0	0	0	42	0	0	0
Jewell.....	3	0	1	2	0	0	0	0	0	0	3	0	0	0
Johnson.....	1,066	1	279	436	189	108	38	14	1	0	911	120	32	3
Kearny.....	22	0	9	9	3	1	0	0	0	0	21	0	0	1
Kingman.....	15	0	7	5	1	1	1	0	0	0	15	0	0	0
Kiowa.....	3	0	1	1	0	0	1	0	0	0	3	0	0	0
Labette.....	104	0	40	44	11	4	5	0	0	0	87	15	2	0
Lane.....	5	0	3	1	0	1	0	0	0	0	4	1	0	0
Leavenworth.....	240	1	53	109	45	18	10	4	0	0	180	55	5	0
Lincoln.....	8	0	0	3	3	0	2	0	0	0	8	0	0	0
Linn.....	20	0	7	7	6	0	0	0	0	0	19	0	1	0
Logan.....	3	0	1	1	1	0	0	0	0	0	3	0	0	0

Table 18
 Out-Of-Wedlock Births By Age-Group And Race Of Mother
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Age-Group of Mother									Race of Mother			
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.	White	Black	Other Non-White	N.S.
Lyon.....	190	1	53	82	27	19	7	1	0	0	176	11	3	0
Marion.....	24	0	9	8	4	1	2	0	0	0	23	0	1	0
Marshall.....	23	0	7	10	2	3	0	1	0	0	23	0	0	0
McPherson.....	78	0	24	36	9	7	0	2	0	0	73	4	1	0
Meade.....	8	0	2	5	0	1	0	0	0	0	8	0	0	0
Miami.....	88	0	26	43	9	5	4	1	0	0	85	1	2	0
Mitchell.....	14	0	4	5	4	0	1	0	0	0	14	0	0	0
Montgomery.....	215	2	61	99	33	18	2	0	0	0	157	39	9	10
Morris.....	11	0	3	7	1	0	0	0	0	0	11	0	0	0
Morton.....	20	1	6	9	3	1	0	0	0	0	18	0	0	2
Nemaha.....	18	0	6	10	1	1	0	0	0	0	16	0	2	0
Neosho.....	73	0	22	31	14	2	4	0	0	0	69	2	2	0
Ness.....	10	0	3	7	0	0	0	0	0	0	9	0	1	0
Norton.....	16	0	0	11	3	1	1	0	0	0	15	0	1	0
Osage.....	43	0	7	22	8	5	1	0	0	0	41	1	1	0
Osborne.....	6	0	2	3	1	0	0	0	0	0	6	0	0	0
Ottawa.....	13	0	5	4	3	1	0	0	0	0	12	0	1	0
Pawnee.....	20	0	9	7	2	0	1	1	0	0	20	0	0	0
Phillips.....	15	0	9	2	4	0	0	0	0	0	15	0	0	0
Pottawatomie.....	51	0	12	24	10	2	3	0	0	0	49	1	1	0
Pratt.....	28	0	14	11	2	1	0	0	0	0	27	0	1	0
Rawlins.....	3	0	0	1	2	0	0	0	0	0	3	0	0	0
Reno.....	310	1	74	160	49	17	8	1	0	0	292	14	3	1
Republic.....	11	0	3	5	1	1	0	1	0	0	11	0	0	0
Rice.....	39	0	14	17	5	2	1	0	0	0	38	1	0	0
Riley.....	139	0	35	64	24	8	6	1	1	0	112	24	3	0
Rooks.....	14	0	6	6	2	0	0	0	0	0	14	0	0	0
Rush.....	9	0	2	4	1	1	1	0	0	0	9	0	0	0
Russell.....	22	0	7	12	2	1	0	0	0	0	21	0	1	0
Saline.....	266	0	68	122	41	19	15	1	0	0	240	19	7	0
Scott.....	20	0	3	11	6	0	0	0	0	0	19	0	0	1
Sedgwick.....	2,689	19	729	1,095	505	234	84	21	1	1	1,959	617	109	4
Seward.....	223	2	66	86	38	17	12	2	0	0	200	13	9	1
Shawnee.....	986	3	271	424	181	63	36	7	1	0	724	212	48	2
Sheridan.....	4	0	1	3	0	0	0	0	0	0	4	0	0	0
Sherman.....	27	1	6	15	3	1	0	0	1	0	27	0	0	0
Smith.....	5	0	1	3	0	1	0	0	0	0	5	0	0	0
Stafford.....	14	0	7	2	2	2	1	0	0	0	14	0	0	0
Stanton.....	13	0	3	6	2	2	0	0	0	0	13	0	0	0
Stevens.....	25	0	13	10	2	0	0	0	0	0	25	0	0	0
Sumner.....	107	0	38	51	13	4	1	0	0	0	106	1	0	0
Thomas.....	29	0	8	14	4	2	1	0	0	0	29	0	0	0
Trego.....	5	0	1	2	2	0	0	0	0	0	5	0	0	0
Wabaunsee.....	15	0	6	7	0	1	0	1	0	0	15	0	0	0
Wallace.....	1	0	0	1	0	0	0	0	0	0	1	0	0	0
Washington.....	6	0	1	4	0	0	0	1	0	0	5	0	1	0
Wichita.....	7	0	0	5	0	1	0	1	0	0	7	0	0	0
Wilson.....	52	0	19	16	10	4	0	3	0	0	50	0	2	0
Woodson.....	13	0	3	7	1	1	1	0	0	0	13	0	0	0
Wyandotte.....	1,560	8	430	615	301	141	53	7	3	2	869	653	37	1

Out-of-Wedlock Birth Ratios

Kansas and the U.S., 1962-2002



*2002 Ratio Provisional

Ratio per 1,000 Live Births

Residence Data

Figure 15

Teen and Non-Teen Live Births: Percent Distribution

By Month Prenatal Care Began, Kansas, 2002

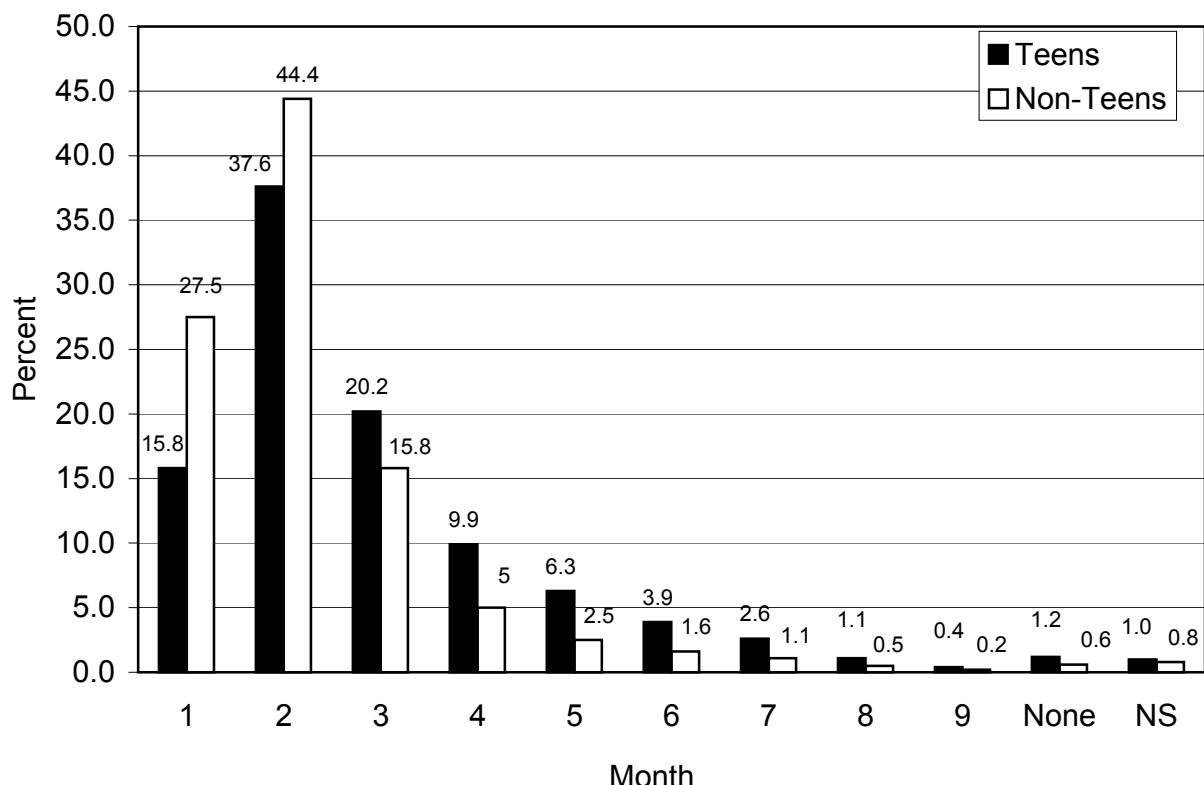


Figure 16

Teenage Live Births by Race of Mother Kansas, 1992 and 2002

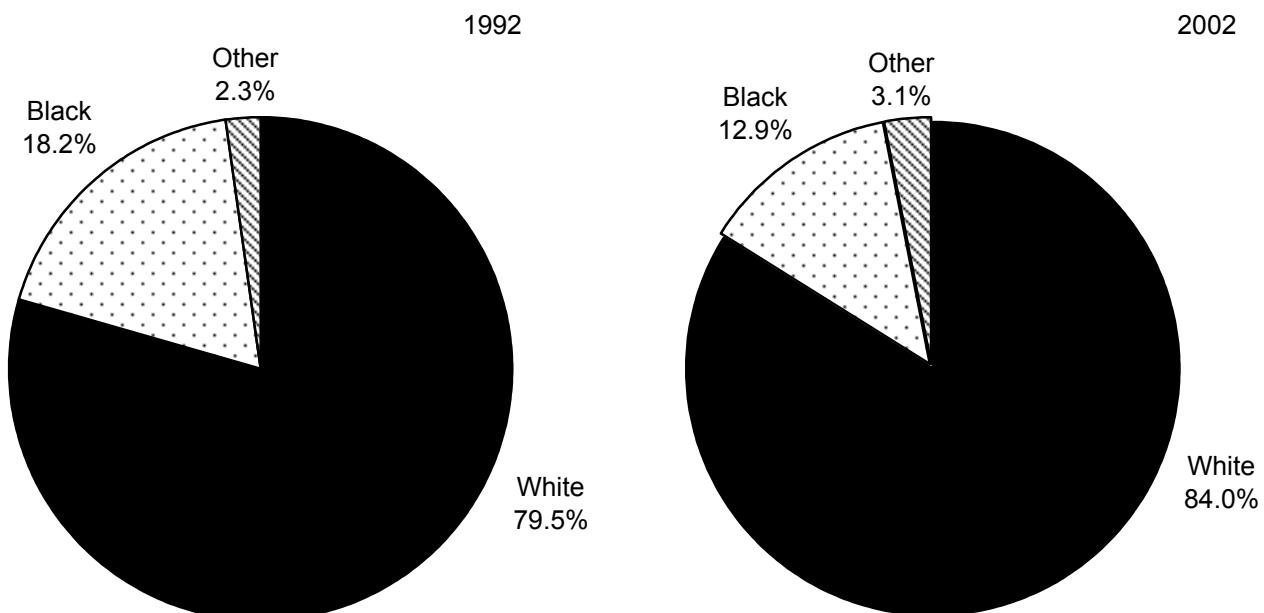
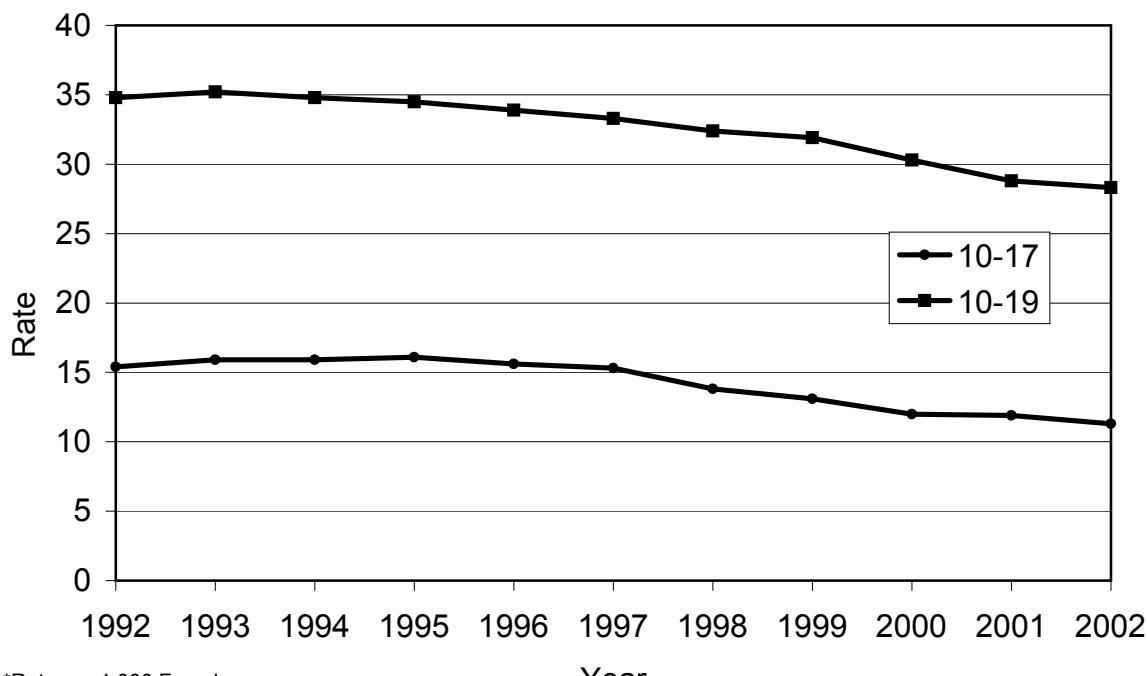


Figure 17

Teenage Pregnancy Rates*

By Age-Group, Kansas 1992-2002



*Rate per 1,000 Female
Age-Group Population
Residence Data

Figure 18

Table 19
Teenage Pregnancies By Number and Rate
For Mothers Under 20
Kansas, 1992-2002

Year	Total Teen Pregnancies	Age-Group				Total Teen Pregnancy Rate	Pregnancy Rate		
		10-14	15-17	18-19	15-19		10-14	10-17	15-19
1992	6,165	111	2,110	3,944	6,054	34.8	1.2	15.4	72.6
1993	6,405	133	2,219	4,053	6,272	35.2	1.4	15.9	73.3
1994	6,500	124	2,302	4,074	6,376	34.8	1.3	15.9	71.9
1995	6,552	153	2,332	4,067	6,399	34.5	1.6	16.1	69.5
1996	6,498	133	2,276	4,089	6,365	33.9	1.4	15.6	67.0
1997	6,469	123	2,383	4,086	6,346	33.3	1.3	15.3	64.7
1998	6,444	108	2,087	4,249	6,336	32.4	1.1	13.8	62.0
1999	6,402	103	1,979	4,320	6,299	31.9	1.1	13.1	60.7
2000	6,090	94	1,819	4,177	5,996	30.3	0.9	12.0	58.7
2001	5,818	79	1,819	3,920	5,739	28.8	0.8	11.9	56.0
2002	5,586	86	1,684	3,816	5,500	28.3	0.9	11.3	54.7

*Rate per 1,000 female age-group population

Total pregnancies is the sum of live births, reported abortions and fetal deaths
Residence data

Table 20
Teenage Pregnancies By Number and Rate*
By Race and Hispanic Origin
For Mothers Under 20
Kansas, 1993-2002

Year	White								Black								Hispanic Origin**							
	10-14		10-17		15-19		10-19		10-14		10-17		15-19		10-19		10-14		10-17		15-19		10-19	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate												
1993	74	0.9	1,782	13.3	5,059	65.2	5,133	31.3	49	7.1	477	45.2	980	161.7	1,029	79.5	13	2.4	211	25.5	502	105.5	515	50.8
1994	83	0.9	1,910	14.0	5,233	65.1	5,316	31.7	37	5.4	454	42.3	957	152.5	994	75.6	17	3.0	247	28.2	594	115.9	611	56.5
1995	97	1.1	1,958	14.2	5,255	62.9	5,352	31.4	51	7.6	454	42.1	931	141.6	982	73.8	16	2.7	280	30.1	605	108.3	621	53.9
1996	94	1.1	1,955	14.0	5,273	60.9	5,367	30.9	31	4.6	381	35.3	901	132.9	932	69.3	22	3.6	325	33.4	745	123.6	767	63.4
1997	87	1.0	1,890	13.3	5,226	58.5	5,313	30.1	29	4.3	411	37.2	920	132.9	949	69.1	24	3.7	327	31.3	763	119.4	787	61.1
1998	81	0.9	1,777	12.5	5,230	56.9	5,311	29.7	25	3.6	325	29.0	880	123.3	905	64.1	19	2.8	325	29.7	838	121.9	857	62.9
1999	65	0.7	1,659	11.6	5,203	55.8	5,268	29.3	28	3.9	339	29.8	885	123.4	913	63.6	16	2.2	352	30.5	859	118.3	875	60.5
2000	69	0.8	1,556	11.7	4,966	58.2	5,035	30.1	23	3.3	299	27.4	809	122.9	832	61.4	24	2.8	385	28.8	960	115.0	984	58.3
2001	56	0.7	1,558	11.1	4,748	52.6	4,804	27.2	23	2.8	271	21.7	729	101.0	752	49.1	14	1.6	364	26.2	907	109.1	921	53.4
2002	53	0.6	1,436	10.4	4,560	50.9	4,613	26.4	28	3.4	269	21.1	731	98.6	759	48.5	18	1.9	364	24.9	927	109.3	945	52.5

*Rate per 1,000 female race/Hispanic age-group population

**Hispanic can be of any race

Residence data

Table 21
 Teenage Pregnancies By Age-Group* And Component
 By County Of Residence And By Peer Group**
 Kansas, 2002

County of Residence	Live Births		Fetal Deaths		Abortions***		Total Pregnancies			Teenage**** Preg. Rates	
	Age-Group		Age-Group		Age-Group		Age-Group				
	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-19		
Kansas.....	51	4,282	0	27	35	1,191	86	5,500	5,586	28.3	
Allen.....	0	23	0	2	0	8	0	33	33	32.5	
Anderson.....	0	12	0	0	0	1	0	13	13	21.5	
Atchison.....	0	27	0	0	0	4	0	31	31	22.5	
Barber.....	0	4	0	0	0	1	0	5	5	12.4	
Barton.....	2	51	0	1	2	18	4	70	74	35.2	
Bourbon.....	0	41	0	0	0	8	0	49	49	45.4	
Brown.....	0	25	0	0	0	1	0	26	26	33.0	
Butler.....	1	89	0	2	0	23	1	114	115	23.8	
Chase.....	0	4	0	0	0	0	0	4	4	21.5	
Chautauqua.....	0	5	0	0	0	0	0	5	5	16.2	
Cherokee.....	0	47	0	0	0	2	0	49	49	31.3	
Cheyenne.....	0	2	0	0	0	0	0	2	2	9.0	
Clark.....	0	2	0	0	0	0	0	2	2	12.4	
Clay.....	0	10	0	1	0	2	0	13	13	20.7	
Cloud.....	0	15	0	0	0	4	0	19	19	26.0	
Coffey.....	0	14	0	0	0	2	0	16	16	23.6	
Comanche.....	0	0	0	0	0	0	0	0	0	0.0	
Cowley.....	0	68	0	1	0	21	0	90	90	31.3	
Crawford.....	0	64	0	0	0	12	0	76	76	29.5	
Decatur.....	0	3	0	0	0	1	0	4	4	16.9	
Dickinson.....	0	23	0	0	0	3	0	26	26	17.9	
Doniphan.....	0	6	0	0	0	2	0	8	8	12.7	
Douglas.....	1	73	0	0	0	73	1	146	147	19.0	
Edwards.....	0	9	0	1	0	2	0	12	12	51.5	
Elk.....	0	7	0	0	0	0	0	7	7	27.8	
Ellis.....	2	28	0	0	0	3	2	31	33	17.5	
Ellsworth.....	0	5	0	0	0	2	0	7	7	16.2	
Finney.....	1	113	0	2	0	13	1	128	129	38.9	
Ford.....	2	90	0	0	1	13	3	103	106	43.7	
Franklin.....	1	61	0	1	0	7	1	69	70	36.2	
Geary.....	0	87	0	2	1	21	1	110	111	59.4	
Gove.....	0	0	0	0	1	0	1	0	1	4.7	
Graham.....	0	2	0	0	0	1	0	3	3	15.5	
Grant.....	0	25	0	0	0	1	0	26	26	37.2	
Gray.....	0	4	0	0	0	0	0	4	4	8.0	
Greeley.....	0	3	0	0	0	0	0	3	3	29.4	
Greenwood.....	0	15	0	0	0	3	0	18	18	35.1	
Hamilton.....	0	13	0	0	0	0	0	13	13	62.5	
Harper.....	0	11	0	0	0	4	0	15	15	32.0	
Harvey.....	0	58	0	0	0	8	0	66	66	25.7	
Haskell.....	0	6	0	0	0	3	0	9	9	25.2	
Hodgeman.....	0	3	0	0	0	0	0	3	3	14.9	
Jackson.....	1	22	0	0	0	1	1	23	24	23.5	
Jefferson.....	0	18	0	0	1	7	1	25	26	18.9	
Jewell.....	0	1	0	0	0	1	0	2	2	8.6	
Johnson.....	1	339	0	3	2	199	3	541	544	16.4	
Kearny.....	0	10	0	0	0	0	0	10	10	24.6	
Kingman.....	0	10	0	0	0	0	0	10	10	14.6	
Kiowa.....	0	2	0	0	0	0	0	2	2	8.2	
Labette.....	0	51	0	0	0	1	0	52	52	32.0	
Lane.....	0	3	0	0	0	1	0	4	4	28.0	
Leavenworth.....	1	73	0	0	2	43	3	116	119	23.5	
Lincoln.....	0	1	0	0	0	1	0	2	2	8.9	
Linn.....	0	9	0	0	0	4	0	13	13	18.8	
Logan.....	0	1	0	1	0	0	0	2	2	8.5	

Table 21
Teenage Pregnancies By Age-Group* And Component
By County Of Residence And By Peer Group**
Kansas, 2002

County of Residence	Live Births		Fetal Deaths		Abortions***		Total Pregnancies			Teenage**** Preg. Rates	
	Age-Group		Age-Group		Age-Group		Age-Group				
	10-14	15-19	10-14	15-19	10-14	15-19	10-14	15-19	10-19		
Lyon.....	1	70	0	0	0	9	1	79	80	28.6	
Marion.....	0	12	0	1	0	4	0	17	17	16.8	
Marshall.....	0	10	0	0	0	1	0	11	11	13.2	
McPherson.....	0	33	0	0	0	3	0	36	36	15.5	
Meade.....	0	2	0	0	0	2	0	4	4	11.6	
Miami.....	0	31	0	0	0	11	0	42	42	18.6	
Mitchell.....	0	7	0	0	0	0	0	7	7	12.3	
Montgomery.....	2	80	0	1	0	14	2	95	97	39.0	
Morris.....	0	3	0	0	0	0	0	3	3	6.7	
Morton.....	1	6	0	0	0	0	1	6	7	25.7	
Nemaha.....	0	8	0	0	0	3	0	11	11	13.0	
Neosho.....	0	31	0	1	0	3	0	35	35	26.5	
Ness.....	0	4	0	0	0	3	0	7	7	32.3	
Norton.....	0	0	0	0	0	1	0	1	1	2.9	
Osage.....	0	13	0	0	0	7	0	20	20	15.4	
Osborne.....	0	2	0	0	0	0	0	2	2	6.8	
Ottawa.....	0	7	0	0	0	3	0	10	10	22.0	
Pawnee.....	0	15	0	0	1	2	1	17	18	37.7	
Phillips.....	0	9	0	0	0	1	0	10	10	24.7	
Pottawatomie.....	0	20	0	0	0	5	0	25	25	16.3	
Pratt.....	0	18	0	0	0	4	0	22	22	30.6	
Rawlins.....	0	0	0	0	0	0	0	0	0	0.0	
Reno.....	1	97	0	0	1	30	2	127	129	30.6	
Republic.....	0	4	0	0	0	0	0	4	4	10.2	
Rice.....	0	22	0	0	0	5	0	27	27	28.4	
Riley.....	0	76	0	0	0	37	0	113	113	26.0	
Rooks.....	0	6	0	0	0	1	0	7	7	18.3	
Rush.....	0	2	0	1	0	0	0	3	3	13.1	
Russell.....	0	7	0	0	1	0	1	7	8	17.8	
Saline.....	0	90	0	0	0	25	0	115	115	30.4	
Scott.....	0	7	0	0	0	2	0	9	9	23.9	
Sedgwick.....	19	880	0	4	6	223	25	1,107	1,132	33.9	
Seward.....	2	87	0	0	0	11	2	98	100	55.6	
Shawnee.....	3	312	0	1	2	92	5	405	410	35.9	
Sheridan.....	0	2	0	0	0	0	0	2	2	9.3	
Sherman.....	1	7	0	0	0	0	1	7	8	18.7	
Smith.....	0	1	0	0	0	0	0	1	1	3.3	
Stafford.....	0	10	0	0	0	0	0	10	10	27.0	
Stanton.....	0	5	0	0	0	1	0	6	6	30.5	
Stevens.....	0	18	0	0	0	0	0	18	18	38.5	
Sumner.....	0	45	0	0	1	5	1	50	51	25.2	
Thomas.....	0	9	0	0	0	4	0	13	13	21.5	
Trego.....	0	2	0	0	0	1	0	3	3	14.1	
Wabaunsee.....	0	8	0	0	0	3	0	11	11	21.2	
Wallace.....	0	1	0	0	0	0	0	1	1	6.4	
Washington.....	0	3	0	0	0	0	0	3	3	7.1	
Wichita.....	0	4	0	0	0	0	0	4	4	22.3	
Wilson.....	0	20	0	0	0	0	0	20	20	28.0	
Woodson.....	0	5	0	0	0	1	0	6	6	23.5	
Wyandotte.....	8	483	0	1	13	146	21	630	651	56.8	
Peer Group											
Frontier	1	101	0	3	1	15	2	119	121	17.2	
Rural	2	403	0	2	2	63	4	468	472	21.9	
Densely -Settled Rural ...	9	815	0	7	5	137	14	959	973	29.5	
Semi-Urban	7	876	0	6	4	240	11	1,122	1,133	29.2	
Urban	32	2,087	0	9	23	733	55	2,829	2,884	29.7	

*2002 female age-group county population estimates were compiled by the U.S. Bureau of the Census.

**See Technical Notes for Peer Group definition.

***County of residence for three abortions unknown.

****Rate per 1,000 female age-group population

Table 22
 Teenage Pregnancies For 10-17 Year Olds*
 By County Of Residence And By Peer Group**
 Kansas, 2002

County of Residence	Live Births	Fetal Deaths	Abortions***	Total Pregnancies	Pregnancy Rate****
Kansas.....	1,312	14	444	1,770	11.3
Allen.....	6	0	5	11	13.8
Anderson.....	4	0	0	4	8.2
Atchison.....	11	0	1	12	11.9
Barber.....	1	0	0	1	3.1
Barton.....	13	1	9	23	14.1
Bourbon.....	14	0	1	15	17.6
Brown.....	11	0	1	12	19.0
Butler.....	25	1	8	34	8.6
Chase.....	2	0	0	2	12.7
Chautauqua.....	1	0	0	1	4.1
Cherokee.....	14	0	0	14	10.9
Cheyenne.....	0	0	0	0	0.0
Clark.....	0	0	0	0	0.0
Clay.....	1	1	2	4	7.8
Cloud.....	4	0	1	5	9.6
Coffey.....	4	0	0	4	7.4
Comanche.....	0	0	0	0	0.0
Cowley.....	24	1	8	33	15.0
Crawford.....	16	0	4	20	11.0
Decatur.....	2	0	0	2	10.2
Dickinson.....	8	0	0	8	6.8
Doniphan.....	2	0	1	3	6.5
Douglas.....	23	0	13	36	8.0
Edwards.....	5	1	2	8	43.7
Elk.....	2	0	0	2	9.9
Ellis.....	7	0	0	7	5.4
Ellsworth.....	0	0	1	1	2.9
Finney.....	40	2	4	46	17.0
Ford.....	33	0	4	37	18.8
Franklin.....	17	1	3	21	13.3
Geary.....	8	0	7	15	9.6
Gove.....	0	0	1	1	5.6
Graham.....	1	0	0	1	6.6
Grant.....	7	0	1	8	14.2
Gray.....	1	0	0	1	2.5
Greeley.....	2	0	0	2	23.8
Greenwood.....	2	0	1	3	7.2
Hamilton.....	4	0	0	4	23.5
Harper.....	4	0	0	4	10.3
Harvey.....	17	0	5	22	11.0
Haskell.....	1	0	0	1	3.5
Hodgeman.....	0	0	0	0	0.0
Jackson.....	5	0	1	6	7.1
Jefferson.....	5	0	2	7	6.3
Jewell.....	0	0	1	1	5.6
Johnson.....	91	2	62	155	5.7
Kearny.....	5	0	0	5	14.8
Kingman.....	4	0	0	4	7.1
Kiowa.....	0	0	0	0	0.0
Labette.....	15	0	0	15	11.4
Lane.....	1	0	0	1	8.9
Leavenworth.....	18	0	22	40	9.7
Lincoln.....	0	0	0	0	0.0
Linn.....	6	0	3	9	15.9
Logan.....	0	0	0	0	0.0

Table 22
 Teenage Pregnancies For 10-17 Year Olds*
 By County Of Residence And By Peer Group**
 Kansas, 2002

County of Residence	Live Births	Fetal Deaths	Abortions***	Total Pregnancies	Pregnancy Rate****
Lyon.....	25	0	2	27	13.7
Marion.....	4	0	1	5	6.5
Marshall.....	3	0	0	3	4.5
McPherson.....	6	0	1	7	4.0
Meade.....	0	0	1	1	3.5
Miami.....	5	0	5	10	5.4
Mitchell.....	2	0	0	2	4.3
Montgomery.....	21	0	5	26	13.2
Morris.....	0	0	0	0	0.0
Morton.....	5	0	0	5	22.7
Nemaha.....	2	0	2	4	5.8
Neosho.....	8	1	1	10	9.6
Ness.....	3	0	2	5	28.7
Norton.....	0	0	1	1	3.5
Osage.....	1	0	6	7	6.7
Osborne.....	1	0	0	1	4.0
Ottawa.....	1	0	1	2	5.5
Pawnee.....	5	0	3	8	20.9
Phillips.....	5	0	0	5	15.5
Pottawatomie.....	5	0	0	5	4.0
Pratt.....	5	0	2	7	13.1
Rawlins.....	0	0	0	0	0.0
Reno.....	27	0	13	40	11.9
Republic.....	2	0	0	2	6.1
Rice.....	2	0	0	2	3.3
Riley.....	14	0	6	20	8.7
Rooks.....	1	0	1	2	6.6
Rush.....	1	0	0	1	5.4
Russell.....	3	0	1	4	11.3
Saline.....	25	0	12	37	11.9
Scott.....	2	0	1	3	10.0
Sedgwick.....	275	2	94	371	13.5
Seward.....	36	0	3	39	27.5
Shawnee.....	121	1	34	156	16.8
Sheridan.....	1	0	0	1	5.6
Sherman.....	3	0	0	3	8.5
Smith.....	0	0	0	0	0.0
Stafford.....	4	0	0	4	12.7
Stanton.....	1	0	0	1	6.4
Stevens.....	3	0	0	3	7.9
Sumner.....	8	0	4	12	7.3
Thomas.....	0	0	1	1	2.3
Trego.....	1	0	0	1	6.1
Wabaunsee.....	1	0	2	3	7.3
Wallace.....	0	0	0	0	0.0
Washington.....	1	0	0	1	2.9
Wichita.....	1	0	0	1	7.3
Wilson.....	3	0	0	3	5.1
Woodson.....	1	0	0	1	4.9
Wyandotte.....	181	0	63	244	25.9
Peer Group					
Frontier	39	1	7	47	8.3
Rural	108	1	27	136	8.0
Densely -Settled Rural	256	5	50	311	12.0
Semi-Urban	218	2	92	312	10.5
Urban	691	5	266	962	12.3

* The 2002 10-17 female age-group population estimates were compiled by the U.S. Census Bureau

** See Technical Notes for Peer Group definition.

*** County of Residence for two abortions unknown.

**** Rates per 1,000 female age-group population

Table 23
 Fetal Deaths By Age-Group Of Mother
 By County Of Residence
 Kansas, 2002

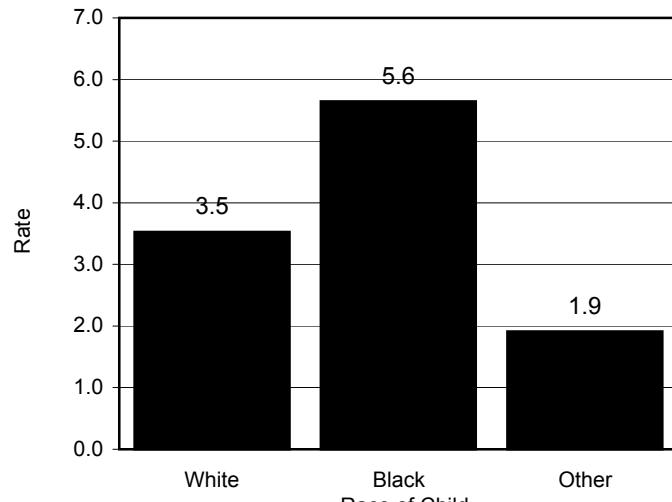
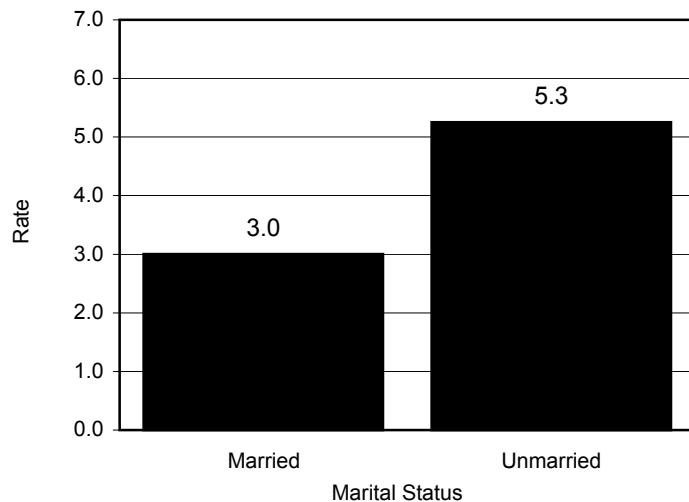
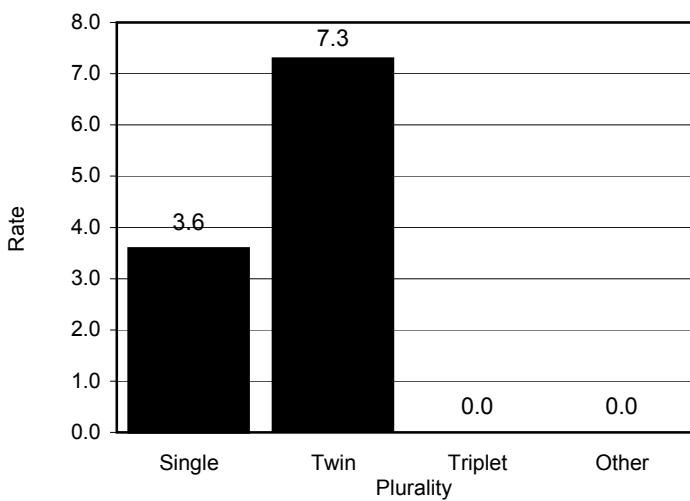
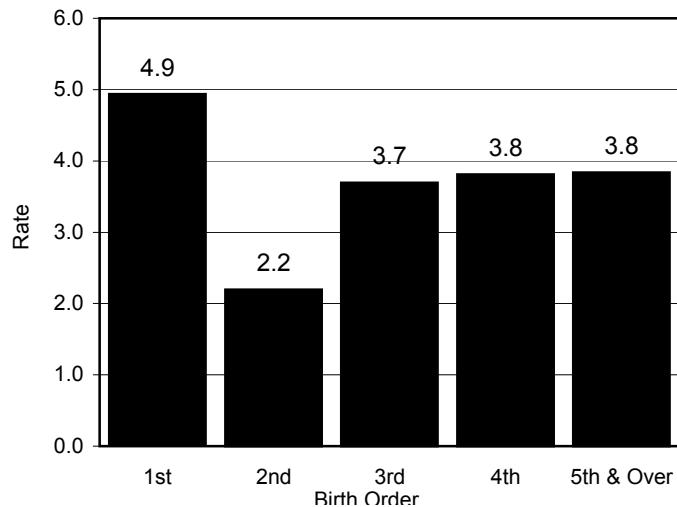
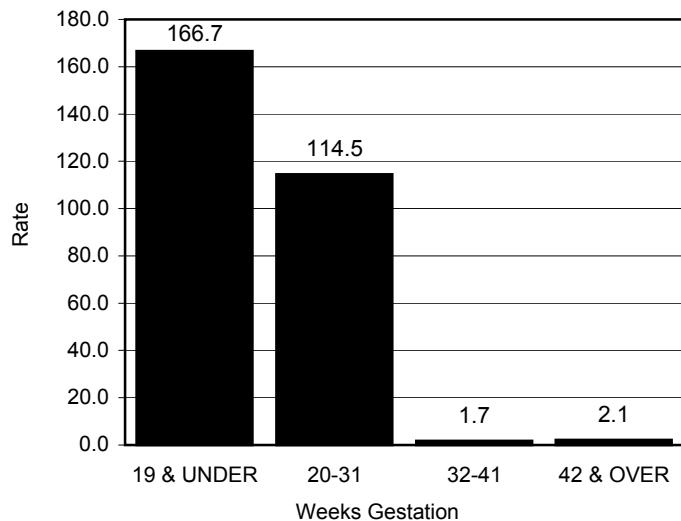
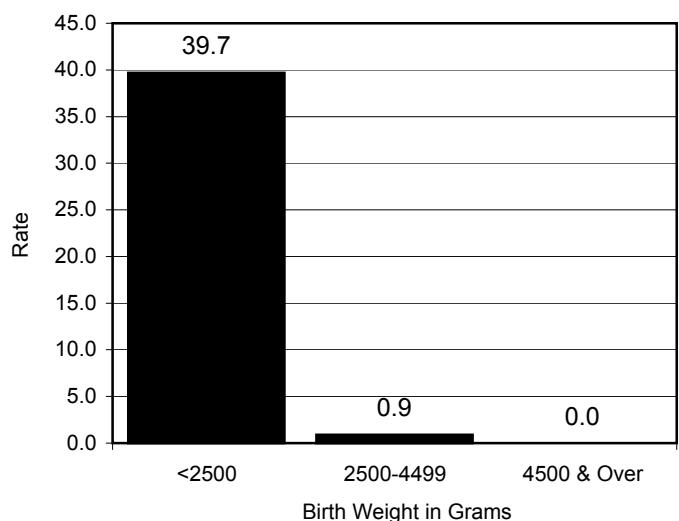
County of Residence	Total	Age-Group of Mother								N.S.
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	
Kansas.....	146	0	27	49	36	19	11	3	0	1
Allen.....	3	0	2	0	0	0	1	0	0	0
Anderson.....	1	0	0	1	0	0	0	0	0	0
Atchison.....	0	0	0	0	0	0	0	0	0	0
Barber.....	0	0	0	0	0	0	0	0	0	0
Barton.....	1	0	1	0	0	0	0	0	0	0
Bourbon.....	2	0	0	2	0	0	0	0	0	0
Brown.....	2	0	0	1	0	0	1	0	0	0
Butler.....	4	0	2	0	1	0	0	1	0	0
Chase.....	0	0	0	0	0	0	0	0	0	0
Chautauqua.....	0	0	0	0	0	0	0	0	0	0
Cherokee.....	2	0	0	1	1	0	0	0	0	0
Cheyenne.....	0	0	0	0	0	0	0	0	0	0
Clark.....	0	0	0	0	0	0	0	0	0	0
Clay.....	1	0	1	0	0	0	0	0	0	0
Cloud.....	0	0	0	0	0	0	0	0	0	0
Coffey.....	0	0	0	0	0	0	0	0	0	0
Comanche.....	0	0	0	0	0	0	0	0	0	0
Cowley.....	2	0	1	0	0	1	0	0	0	0
Crawford.....	1	0	0	0	1	0	0	0	0	0
Decatur.....	0	0	0	0	0	0	0	0	0	0
Dickinson.....	0	0	0	0	0	0	0	0	0	0
Doniphan.....	0	0	0	0	0	0	0	0	0	0
Douglas.....	6	0	0	1	2	3	0	0	0	0
Edwards.....	1	0	1	0	0	0	0	0	0	0
Elk.....	0	0	0	0	0	0	0	0	0	0
Ellis.....	0	0	0	0	0	0	0	0	0	0
Ellsworth.....	0	0	0	0	0	0	0	0	0	0
Finney.....	4	0	2	1	1	0	0	0	0	0
Ford.....	1	0	0	0	1	0	0	0	0	0
Franklin.....	3	0	1	1	0	1	0	0	0	0
Geary.....	7	0	2	3	1	1	0	0	0	0
Gove.....	0	0	0	0	0	0	0	0	0	0
Graham.....	0	0	0	0	0	0	0	0	0	0
Grant.....	0	0	0	0	0	0	0	0	0	0
Gray.....	2	0	0	0	1	1	0	0	0	0
Greeley.....	1	0	0	1	0	0	0	0	0	0
Greenwood.....	1	0	0	0	0	0	1	0	0	0
Hamilton.....	0	0	0	0	0	0	0	0	0	0
Harper.....	1	0	0	0	1	0	0	0	0	0
Harvey.....	1	0	0	1	0	0	0	0	0	0
Haskell.....	0	0	0	0	0	0	0	0	0	0
Hodgeman.....	1	0	0	1	0	0	0	0	0	0
Jackson.....	0	0	0	0	0	0	0	0	0	0
Jefferson.....	0	0	0	0	0	0	0	0	0	0
Jewell.....	0	0	0	0	0	0	0	0	0	0
Johnson.....	21	0	3	7	5	3	2	1	0	0
Kearny.....	0	0	0	0	0	0	0	0	0	0
Kingman.....	0	0	0	0	0	0	0	0	0	0
Kiowa.....	0	0	0	0	0	0	0	0	0	0
Labette.....	2	0	0	0	1	0	1	0	0	0
Lane.....	0	0	0	0	0	0	0	0	0	0
Leavenworth.....	1	0	0	0	1	0	0	0	0	0
Lincoln.....	0	0	0	0	0	0	0	0	0	0
Linn.....	0	0	0	0	0	0	0	0	0	0
Logan.....	1	0	1	0	0	0	0	0	0	0

Table 23
 Fetal Deaths By Age-Group Of Mother
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Age-Group of Mother								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Lyon.....	1	0	0	1	0	0	0	0	0	0
Marion.....	1	0	1	0	0	0	0	0	0	0
Marshall.....	0	0	0	0	0	0	0	0	0	0
McPherson.....	0	0	0	0	0	0	0	0	0	0
Meade.....	0	0	0	0	0	0	0	0	0	0
Miami.....	0	0	0	0	0	0	0	0	0	0
Mitchell.....	0	0	0	0	0	0	0	0	0	0
Montgomery.....	3	0	1	2	0	0	0	0	0	0
Morris.....	0	0	0	0	0	0	0	0	0	0
Morton.....	0	0	0	0	0	0	0	0	0	0
Nemaha.....	1	0	0	0	0	1	0	0	0	0
Neosho.....	2	0	1	0	1	0	0	0	0	0
Ness.....	0	0	0	0	0	0	0	0	0	0
Norton.....	0	0	0	0	0	0	0	0	0	0
Osage.....	0	0	0	0	0	0	0	0	0	0
Osborne.....	0	0	0	0	0	0	0	0	0	0
Ottawa.....	0	0	0	0	0	0	0	0	0	0
Pawnee.....	2	0	0	0	2	0	0	0	0	0
Phillips.....	0	0	0	0	0	0	0	0	0	0
Pottawatomie.....	3	0	0	1	1	0	1	0	0	0
Pratt.....	0	0	0	0	0	0	0	0	0	0
Rawlins.....	0	0	0	0	0	0	0	0	0	0
Reno.....	3	0	0	1	1	0	0	0	0	1
Republic.....	0	0	0	0	0	0	0	0	0	0
Rice.....	0	0	0	0	0	0	0	0	0	0
Riley.....	2	0	0	2	0	0	0	0	0	0
Rooks.....	0	0	0	0	0	0	0	0	0	0
Rush.....	1	0	1	0	0	0	0	0	0	0
Russell.....	0	0	0	0	0	0	0	0	0	0
Saline.....	2	0	0	0	2	0	0	0	0	0
Scott.....	0	0	0	0	0	0	0	0	0	0
Sedgwick.....	26	0	4	9	6	3	4	0	0	0
Seward.....	3	0	0	0	2	1	0	0	0	0
Shawnee.....	8	0	1	5	0	1	0	1	0	0
Sheridan.....	0	0	0	0	0	0	0	0	0	0
Sherman.....	0	0	0	0	0	0	0	0	0	0
Smith.....	0	0	0	0	0	0	0	0	0	0
Stafford.....	0	0	0	0	0	0	0	0	0	0
Stanton.....	0	0	0	0	0	0	0	0	0	0
Stevens.....	0	0	0	0	0	0	0	0	0	0
Sumner.....	2	0	0	1	1	0	0	0	0	0
Thomas.....	1	0	0	0	1	0	0	0	0	0
Trego.....	0	0	0	0	0	0	0	0	0	0
Wabaunsee.....	0	0	0	0	0	0	0	0	0	0
Wallace.....	0	0	0	0	0	0	0	0	0	0
Washington.....	0	0	0	0	0	0	0	0	0	0
Wichita.....	0	0	0	0	0	0	0	0	0	0
Wilson.....	1	0	0	1	0	0	0	0	0	0
Woodson.....	0	0	0	0	0	0	0	0	0	0
Wyandotte.....	11	0	1	5	2	3	0	0	0	0

Fetal Death Rates

By Selected Characteristics, Kansas, 2002

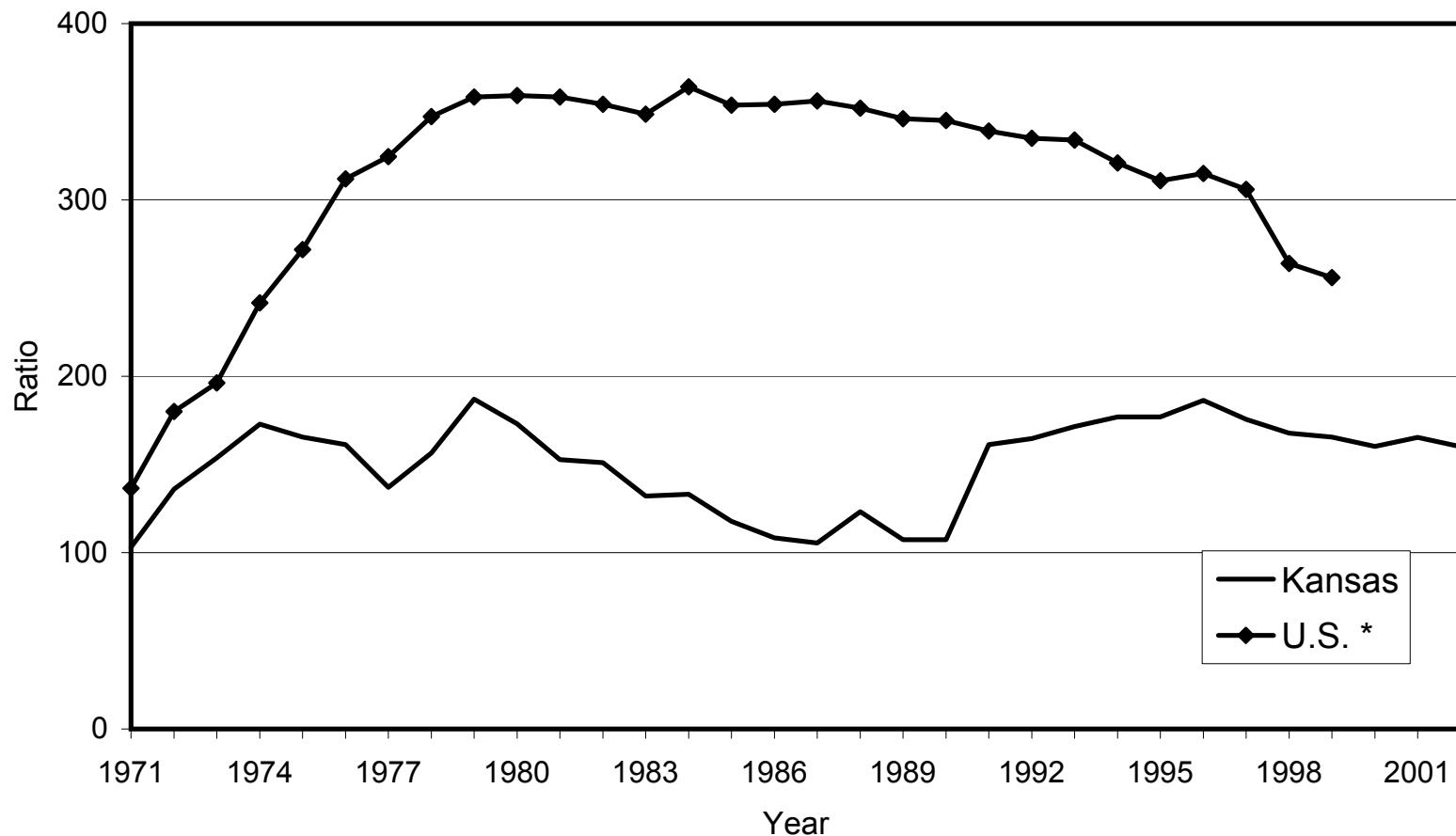


Rates per 1,000 Live Births + Fetal Deaths
Residence Data

Figure 19

Abortion Ratios

Kansas and the U.S., 1971-2002



*Data not available for 2000-2002

Ratio per 1,000 Live Births

Residence Data

Figure 20

Table 24
Reported Abortions And Abortion Ratios*
Kansas And The U.S. 1971-2002

Year	Total	Out of State Residents	Kansas		N.S.	U.S.	
			Residents	Ratio		Number	Ratio
1971.....	9,472	5,763	3,709	103.0	0	485,816	136.6
1972.....	12,248	7,736	4,512	136.0	0	586,760	180.1
1973.....	12,612	7,695	4,917	153.8	0	615,831	196.3
1974.....	10,171	4,503	5,657	172.9	11	763,476	241.6
1975.....	9,160	3,565	5,581	165.6	14	854,853	271.9
1976.....	9,154	3,455	5,686	161.2	13	988,267	312.0
1977.....	7,965	2,918	5,045	137.0	2	1,079,430	324.5
1978.....	9,740	3,957	5,722	156.4	61	1,157,776	347.3
1979.....	12,335	5,042	7,281	187.1	12	1,251,921	358.3
1980.....	11,791	4,750	7,038	173.0	3	1,297,606	359.2
1981.....	10,448	4,150	6,291	152.7	7	1,300,760	358.4
1982.....	9,976	3,823	6,153	151.0	0	1,303,980	354.3
1983.....	8,547	3,218	5,329	132.0	0	1,268,987	348.7
1984.....	8,008	2,689	5,319	133.1	0	1,333,521	364.1
1985.....	7,092	2,447	4,645	117.8	0	1,328,570	353.8
1986.....	6,561	2,316	4,245	108.4	0	1,328,112	354.2
1987.....	6,409	2,357	4,052	105.4	0	1,353,671	356.1
1988.....	7,930	3,161	4,769	123.2	0	1,371,285	352.0
1989.....	8,984 **	3,270	4,149	107.4	1,565 ****	1,396,658	346.0
1990.....	9,459 **	3,341	4,175	107.4	1,943 ****	1,429,577	345.0
1991.....	10,141 **	4,071	6,070	161.3	0	1,388,937	339.0
1992.....	11,135 **	4,904	6,231	164.6	0	1,359,145	335.0
1993.....	11,247	4,853	6,394	171.5	0	1,330,414	334.0
1994.....	10,847	4,245	6,596	177.0	6	1,267,415	321.0
1995.....	11,149 ***	4,562	6,566	177.0	21	1,210,883	311.0
1996.....	11,181	4,367	6,806	186.3	8	1,225,937	315.0
1997.....	11,507	4,973	6,532	175.6	2	1,186,039	306.0
1998.....	11,624	5,184	6,440	167.8	0	884,273	264.0
1999.....	12,445 *****	6,029	6,416	165.6	0	861,789	256.0
2000.....	12,327 *****	5,971	6,356	160.3	0	n.a.	n.a.
2001.....	12,422 *****	6,003	6,419	165.3	0	n.a.	n.a.
2002.....	11,844 *****	5,546	6,298	160.1	0	n.a.	n.a.

*Includes in state occurrences to Kansas residents and out of state residents, plus Kansas resident occurrences out of state. Ratio per 1,000 live births.

Source for U.S. data: Centers for Disease Control

Kansas data: Kansas Department of Health & Environment

** The increase in the 1989-1992 figures may not reflect an increase in the number of abortions being performed but rather an increase in the number of providers voluntarily reporting data.

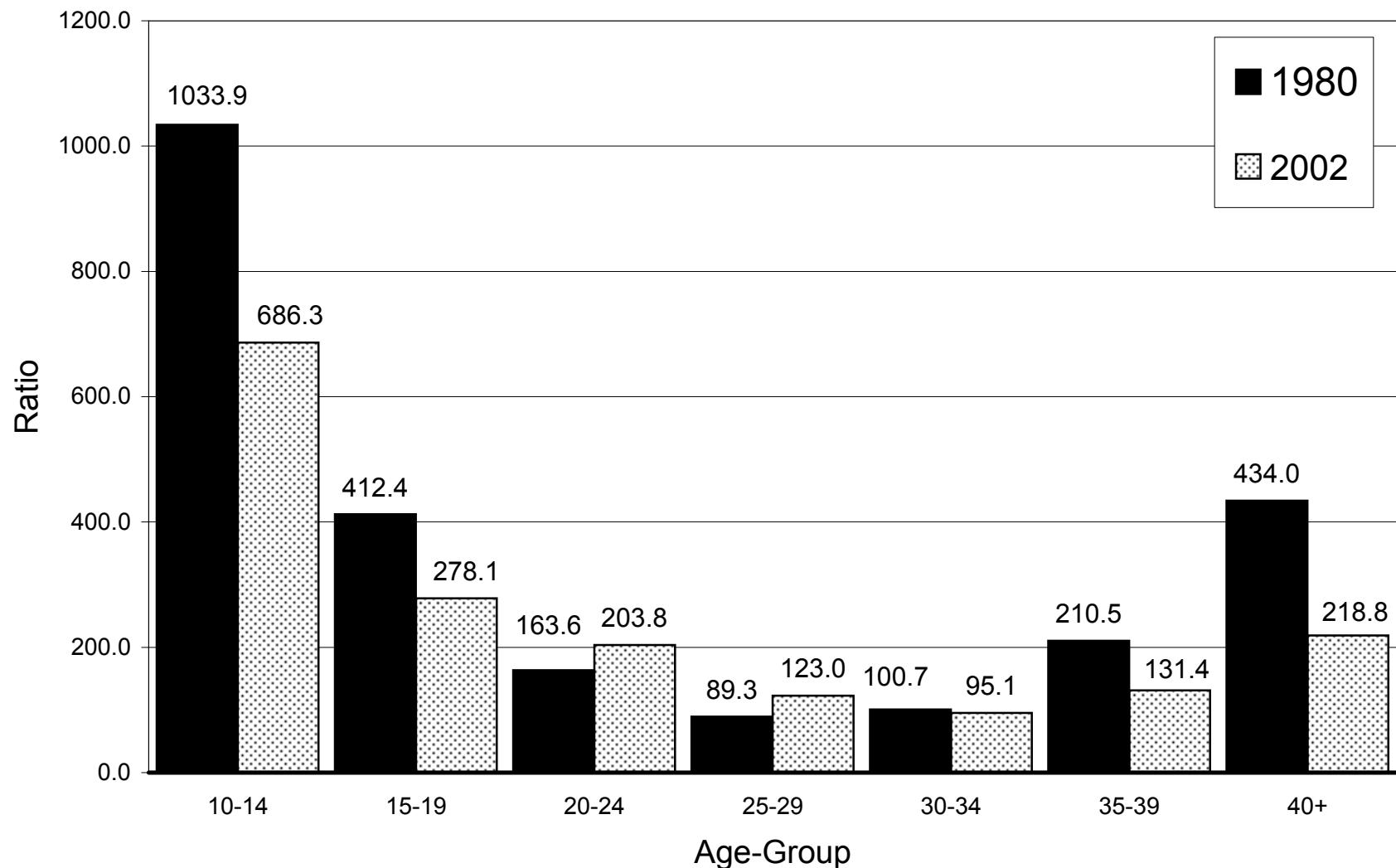
*** As of July 1, 1995, reporting became mandatory for every medical care facility and every person licensed to practice medicine and surgery.

**** Residency data was not available for all abortions in 1989-1990. However, due to improved reporting, residency was obtained for most of the abortions reported in subsequent years. This improved reporting is also responsible for the increase in the resident abortion ratio between 1990 and 1991.

***** This number is larger than the one reported in the preliminary report due to induced termination of pregnancy reports received from other states after the Kansas reporting deadline.

Abortion Ratios by Age-Group of Patient

Kansas, 1980 and 2002



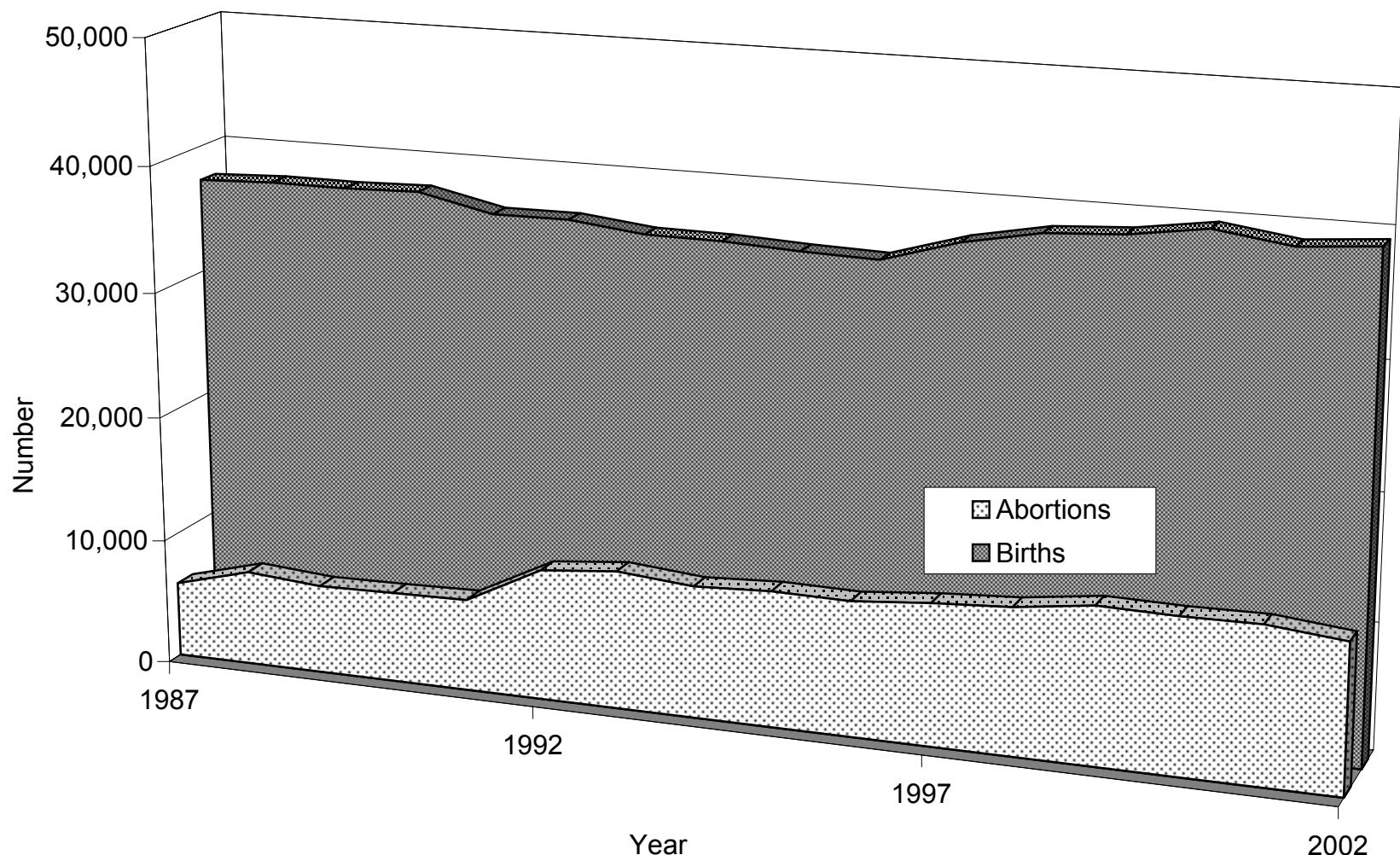
Ratio per 1,000 Live Births

Residence Data

Figure 21

Abortions and Births

Kansas, 1987-2002

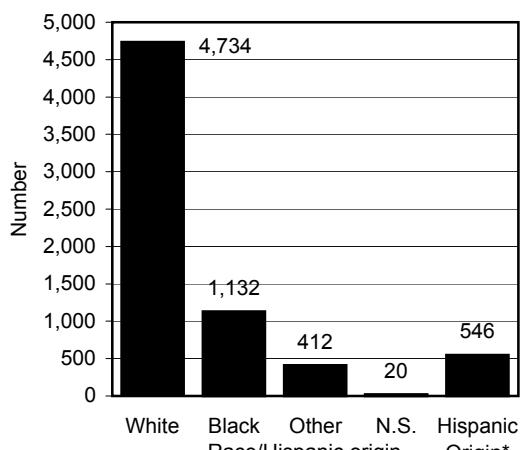
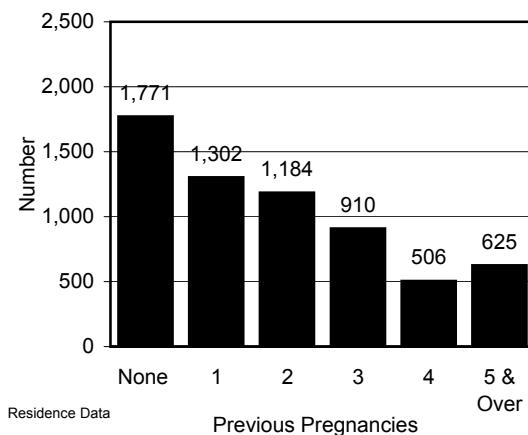
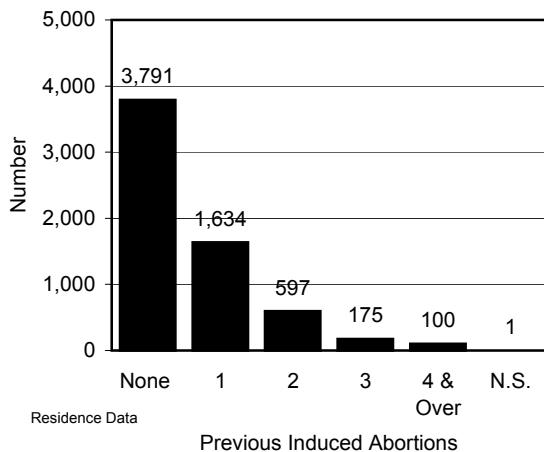


Occurrence Data

Figure 22

Reported Induced Abortions

By Selected Characteristics, Kansas, 2002



*Hispanic origin may be any race
Residence Data

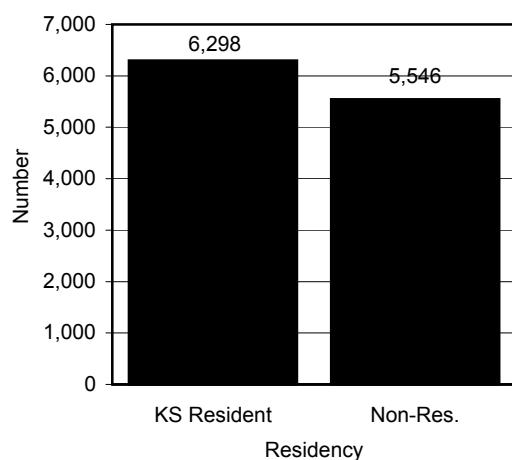
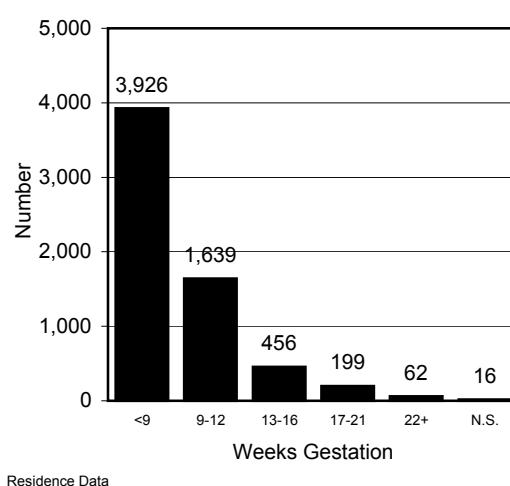


Figure 23

Table 25
 Reported Abortions By Age-Group Of Patient
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Age-Group of Patient								
		10-14	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Kansas.....	6,298	35	1,191	2,273	1,348	814	465	161	11	0
Allen.....	32	0	8	11	9	3	0	1	0	0
Anderson.....	7	0	1	2	1	2	0	1	0	0
Atchison.....	20	0	4	8	2	4	2	0	0	0
Barber.....	5	0	1	2	0	1	1	0	0	0
Barton.....	47	2	18	17	6	2	2	0	0	0
Bourbon.....	26	0	8	9	4	5	0	0	0	0
Brown.....	14	0	1	4	4	2	1	2	0	0
Butler.....	100	0	23	30	18	19	8	1	1	0
Chase.....	3	0	0	1	0	0	2	0	0	0
Chautauqua.....	1	0	0	0	1	0	0	0	0	0
Cherokee.....	20	0	2	6	5	3	2	1	1	0
Cheyenne.....	1	0	0	0	0	1	0	0	0	0
Clark.....	2	0	0	0	2	0	0	0	0	0
Clay.....	10	0	2	6	1	1	0	0	0	0
Cloud.....	9	0	4	3	0	2	0	0	0	0
Coffey.....	8	0	2	3	1	2	0	0	0	0
Comanche.....	1	0	0	0	1	0	0	0	0	0
Cowley.....	61	0	21	20	5	5	8	2	0	0
Crawford.....	65	0	12	27	14	8	2	2	0	0
Decatur.....	3	0	1	2	0	0	0	0	0	0
Dickinson.....	16	0	3	7	2	2	1	1	0	0
Doniphan.....	10	0	2	5	1	0	1	1	0	0
Douglas.....	360	0	73	166	58	28	30	4	1	0
Edwards.....	4	0	2	0	1	0	1	0	0	0
Elk.....	1	0	0	1	0	0	0	0	0	0
Ellis.....	39	0	3	16	13	3	3	1	0	0
Ellsworth.....	4	0	2	1	0	0	1	0	0	0
Finney.....	85	0	13	33	24	8	6	1	0	0
Ford.....	71	1	13	31	14	7	4	1	0	0
Franklin.....	37	0	7	11	6	4	7	2	0	0
Geary.....	121	1	21	51	29	10	9	0	0	0
Gove.....	2	1	0	1	0	0	0	0	0	0
Graham.....	2	0	1	1	0	0	0	0	0	0
Grant.....	4	0	1	1	0	2	0	0	0	0
Gray.....	3	0	0	2	1	0	0	0	0	0
Greeley.....	0	0	0	0	0	0	0	0	0	0
Greenwood.....	10	0	3	6	0	1	0	0	0	0
Hamilton.....	2	0	0	1	0	0	0	1	0	0
Harper.....	7	0	4	0	0	1	1	1	0	0
Harvey.....	44	0	8	16	9	5	4	2	0	0
Haskell.....	6	0	3	1	0	2	0	0	0	0
Hodgeman.....	1	0	0	0	0	1	0	0	0	0
Jackson.....	7	0	1	2	2	1	1	0	0	0
Jefferson.....	30	1	7	12	4	4	1	1	0	0
Jewell.....	3	0	1	1	0	1	0	0	0	0
Johnson.....	1,306	2	199	438	296	201	119	49	2	0
Keamy.....	4	0	0	1	2	1	0	0	0	0
Kingman.....	6	0	0	4	2	0	0	0	0	0
Kiowa.....	1	0	0	0	1	0	0	0	0	0
Labette.....	22	0	1	7	8	3	2	1	0	0
Lane.....	3	0	1	2	0	0	0	0	0	0
Leavenworth.....	167	2	43	58	27	12	20	4	1	0
Lincoln.....	3	0	1	1	0	0	1	0	0	0
Linn.....	15	0	4	4	2	3	2	0	0	0
Logan.....	2	0	0	1	0	1	0	0	0	0

Table 25
 Reported Abortions By Age-Group Of Patient
 By County Of Residence
 Kansas, 2002

County of Residence	Total	Age-Group of Patient								45 & Over	N.S.
		10-14	15-19	20-24	25-29	30-34	35-39	40-44			
Lyon.....	62	0	9	25	12	7	7	2	0	0	0
Marion.....	12	0	4	5	0	2	0	1	0	0	0
Marshall.....	2	0	1	0	0	1	0	0	0	0	0
McPherson.....	26	0	3	10	10	1	1	0	1	0	0
Meade.....	5	0	2	2	0	1	0	0	0	0	0
Miami.....	46	0	11	8	7	11	6	3	0	0	0
Mitchell.....	3	0	0	1	1	1	0	0	0	0	0
Montgomery.....	61	0	14	18	17	5	5	2	0	0	0
Morris.....	4	0	0	2	0	2	0	0	0	0	0
Morton.....	4	0	0	2	2	0	0	0	0	0	0
Nemaha.....	6	0	3	1	0	1	1	0	0	0	0
Neosho.....	22	0	3	8	2	4	5	0	0	0	0
Ness.....	4	0	3	1	0	0	0	0	0	0	0
Norton.....	2	0	1	0	1	0	0	0	0	0	0
Osage.....	21	0	7	5	3	5	0	1	0	0	0
Osborne.....	1	0	0	0	0	1	0	0	0	0	0
Ottawa.....	6	0	3	1	1	0	1	0	0	0	0
Pawnee.....	9	1	2	3	1	1	0	1	0	0	0
Phillips.....	1	0	1	0	0	0	0	0	0	0	0
Pottawatomie.....	13	0	5	2	1	4	0	1	0	0	0
Pratt.....	7	0	4	1	0	1	0	1	0	0	0
Rawlins.....	1	0	0	0	1	0	0	0	0	0	0
Reno.....	94	1	30	29	22	6	5	1	0	0	0
Republic.....	0	0	0	0	0	0	0	0	0	0	0
Rice.....	15	0	5	6	0	2	2	0	0	0	0
Riley.....	173	0	37	90	24	16	6	0	0	0	0
Rooks.....	5	0	1	1	2	1	0	0	0	0	0
Rush.....	1	0	0	0	1	0	0	0	0	0	0
Russell.....	9	1	0	4	4	0	0	0	0	0	0
Saline.....	98	0	25	33	25	6	7	2	0	0	0
Scott.....	3	0	2	1	0	0	0	0	0	0	0
Sedgwick.....	1,310	6	223	466	312	181	83	38	1	0	0
Seward.....	52	0	11	19	11	7	2	2	0	0	0
Shawnee.....	422	2	92	140	89	51	37	10	1	0	0
Sheridan.....	0	0	0	0	0	0	0	0	0	0	0
Sherman.....	2	0	0	2	0	0	0	0	0	0	0
Smith.....	1	0	0	1	0	0	0	0	0	0	0
Stafford.....	2	0	0	2	0	0	0	0	0	0	0
Stanton.....	4	0	1	2	0	1	0	0	0	0	0
Stevens.....	3	0	0	1	0	1	1	0	0	0	0
Sumner.....	27	1	5	7	2	5	4	3	0	0	0
Thomas.....	12	0	4	6	1	1	0	0	0	0	0
Trego.....	3	0	1	2	0	0	0	0	0	0	0
Wabaunsee.....	5	0	3	2	0	0	0	0	0	0	0
Wallace.....	0	0	0	0	0	0	0	0	0	0	0
Washington.....	6	0	0	2	2	2	0	0	0	0	0
Wichita.....	2	0	0	1	1	0	0	0	0	0	0
Wilson.....	8	0	0	3	2	2	1	0	0	0	0
Woodson.....	9	0	1	3	2	2	1	0	0	0	0
Wyandotte.....	863	13	146	315	209	119	46	13	2	0	0
N.S.*	18	0	3	7	4	2	2	0	0	0	0

*County information not collected by other states.

Table 26
 Total Reported Abortions By Age-Group of Patient
 By Selected Characteristics
 Kansas, 2002

Table 26
 Total Reported Abortions By Age-Group of Patient
 By Selected Characteristics
 Kansas, 2002

Selected Characteristics	Total*	Age-Group								
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	N.S.
Previous Induced Abortions										
None	7,071	86	1,906	2,522	1,238	730	421	151	17	0
1	3,105	2	289	1,145	794	522	270	78	5	0
2	1,136	0	44	314	340	255	134	48	1	0
3	344	0	4	77	114	75	54	19	1	0
4	106	0	0	34	29	28	8	7	0	0
5 & Over	81	0	0	18	25	27	6	5	0	0
N.S.....	1	0	0	0	1	0	0	0	0	0
Number of Living Children										
None	4,782	88	1,830	1,767	625	271	149	51	1	0
1	3,131	0	333	1,404	739	412	188	49	6	0
2	2,437	0	67	690	729	530	302	110	9	0
3	991	0	11	197	305	262	159	51	6	0
4	353	0	2	43	104	108	59	35	2	0
5 & Over	149	0	0	9	39	53	36	12	0	0
N.S.....	1	0	0	0	0	1	0	0	0	0
Children Born Alive Now Dead										
None	11,702	88	2,236	4,065	2,493	1,606	885	305	24	0
1	96	0	6	32	33	20	3	2	0	0
2	34	0	1	10	10	7	5	1	0	0
3	9	0	0	2	4	3	0	0	0	0
4	1	0	0	0	0	1	0	0	0	0
5 & Over	1	0	0	1	0	0	0	0	0	0
N.S.....	1	0	0	0	1	0	0	0	0	0
Spontaneous Terminations										
None	10,102	88	2,155	3,601	2,064	1,253	684	236	21	0
1	1,370	0	79	417	385	279	157	51	2	0
2	246	0	7	66	64	61	37	10	1	0
3	79	0	2	16	18	30	7	6	0	0
4	29	0	0	5	7	9	5	3	0	0
5 & Over	18	0	0	5	3	5	3	2	0	0
N.S.....	0	0	0	0	0	0	0	0	0	0

* Totals are larger than the ones reported in the preliminary report due to induced termination of pregnancy reports received from other states after the Kansas reporting deadline. The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

** Hispanic origin may be of any race.

*** Refers to drug mifepristone

**** Refers to drug methotrexate

Table 27
Reported Abortions By Race And Hispanic Origin Of Patient
By Marital Status
Kansas, 2002

Race and Hispanic Origin of Patient			Marital Status					
			Married		Unmarried		N.S.*	
	Number	Percent	Number	Percent	Number	Percent		
Total.....	11,844	100.0	2,162	18.3	9,650	81.7	32	
White.....	8,383	100.0	1,598	19.1	6,771	80.9	14	
Black.....	2,774	100.0	304	11.0	2,470	89.0	0	
Native American.....	129	100.0	20	15.6	108	84.4	1	
Asian/Pacific.....	457	100.0	227	49.7	230	50.3	0	
Other.....	78	100.0	11	14.1	67	85.9	0	
N.S.*.....	23	100.0	2	n/a	4	n/a	17	
Hispanic Origin**	821	100.0	198	24.2	621	75.8	2	

* The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

**Hispanic origin can be of any race.

Table 28
Reported Abortions By Race And Hispanic Origin Of Patient
By Weeks Gestation
Kansas, 2002

Race and Hispanic Origin of Patient			Weeks Gestation										N.S.*
			Under 9		9-12		13-16		17-21		22 & Over		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
Total.....	11,844	100.0	7,027	59.4	2,927	24.7	863	7.3	447	3.8	564	4.8	16
White.....	8,383	100.0	5,059	60.3	2,014	24.0	595	7.1	315	3.8	400	4.8	0
Black.....	2,774	100.0	1,553	56.0	790	28.5	237	8.5	104	3.7	90	3.3	0
Native American....	129	100.0	70	54.3	36	27.9	9	7.0	8	6.2	6	4.7	0
Asian/Pacific.....	457	100.0	305	66.4	67	14.7	17	3.7	16	3.5	52	11.4	0
Other.....	78	100.0	38	48.7	17	21.8	5	6.4	4	5.1	14	18.0	0
N.S.*.....	23	100.0	2	n/a	3	n/a	0	n/a	0	n/a	2	n/a	16
Hispanic Origin**	821	100.0	499	60.5	228	27.8	59	7.2	21	2.6	14	1.7	0

* The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

**Hispanic origin can be of any race.

Reported Abortions: Percent Distribution by Weeks Gestation

Kansas, 2002

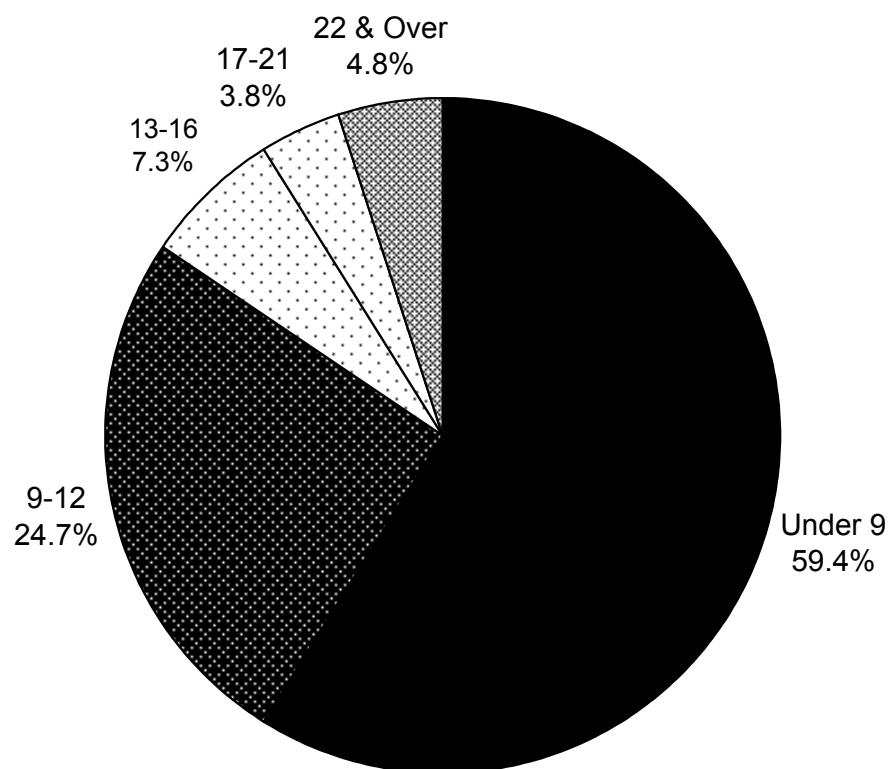


Figure 24

Table 29
Reported Abortions By Termination Procedure
By Weeks Gestation
Kansas, 2002

Termination Procedure	Total	Weeks Gestation					
		Under 9	9-12	13-16	17-21	22 & Over	N.S.*
Total	11,844	7,027	2,927	863	447	564	16
Suction Curettage	9,435	6,044	2,915	455	7	0	14
Sharp Curettage	9	5	1	3	0	0	0
Dilation & Evacuation	892	10	3	405	432	41	1
Medical Procedure I**	667	662	4	0	0	0	1
Medical Procedure II***	310	305	4	0	0	1	0
Intra-Uterine Prostaglandin Instillation	0	0	0	0	0	0	0
Hysterotomy	0	0	0	0	0	0	0
Hysterectomy	0	0	0	0	0	0	0
Digoxin/Induction	528	0	0	0	7	521	0
"Partial Birth" Procedure	0	0	0	0	0	0	0
Other	3	1	0	0	1	1	0
N.S.*	0	0	0	0	0	0	0

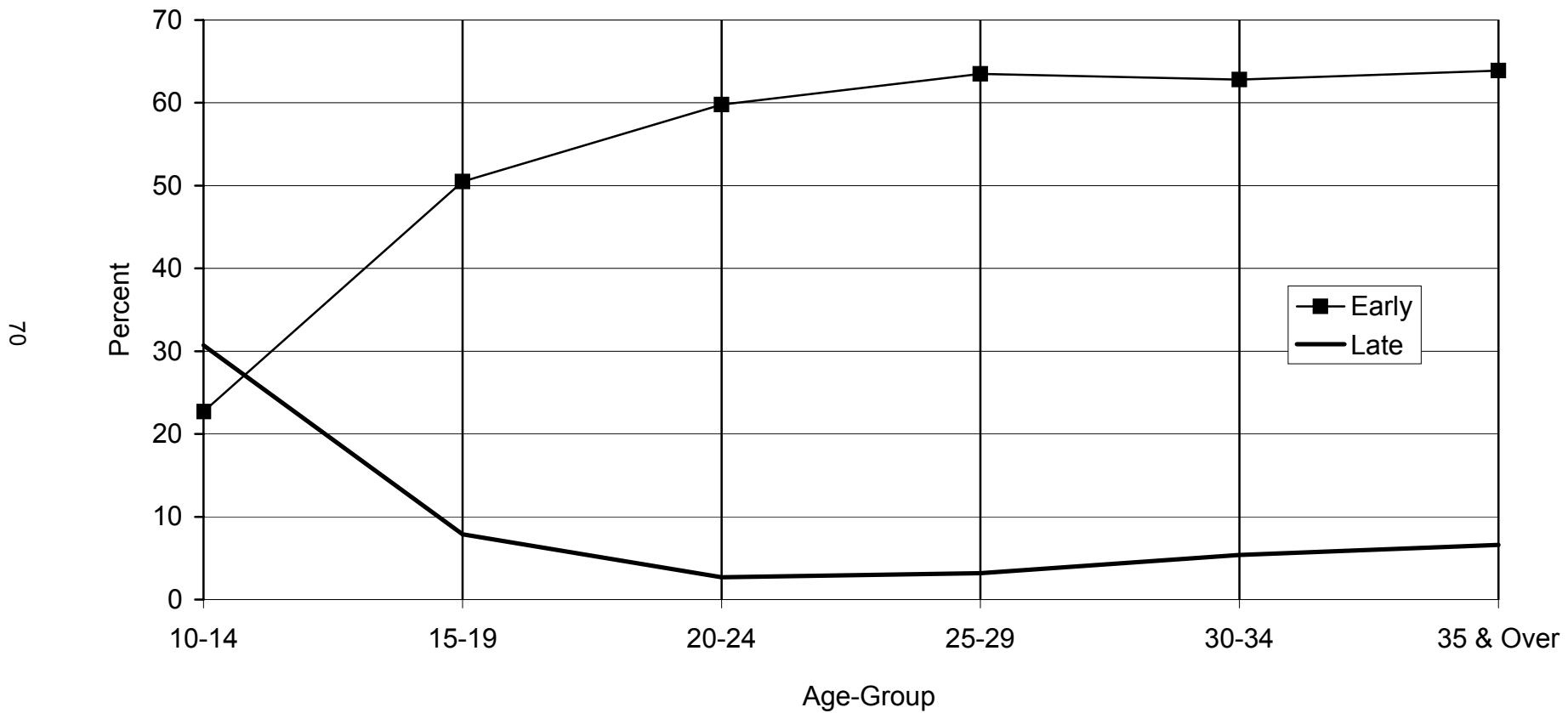
* The not stated (N.S.) represent patients who refused to provide information or information not collected by other states.

** Refers to drug mifepristone

*** Refers to drug methotrexate

Percentage of Women Who Obtained Early* or Late** Abortions, by Age-Group

Kansas, 2002



*<9 weeks of gestation

**>21 weeks of gestation

Figure 25